



300 E. Mineral Ave., Suite 10
Littleton, CO 80122-2631
303/781-8211 303/781-1167 Fax

June 10, 2005

Mrs. Diana Whitney
State of Utah
Division of Oil, Gas and Mining
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Application for Permit to Drill—Dominion Exploration & Production, Inc.
LCU 5-2H, *Surface Location:* 2,555' FSL, 1,321' FWL, NE/4 SW/4
Target Location: 2,000' FNL, 750' FWL, SW/4 NW/4
Section 2, T11S, R20E, SLB&M, Uintah County, Utah

Dear Mrs. Whitney:

On behalf of Dominion Exploration & Production, Inc. (Dominion), Buys & Associates, Inc. respectfully submits the enclosed original and one copy of the *Application for Permit to Drill (APD)* for the above referenced directional well. A request for exception to spacing (R649-3-11) is hereby requested based on topography since the well is located within 460' of the drilling unit boundary. Dominion Exploration & Production, Inc. is the only owner and operator within 460' of the proposed well and all points along the intended well bore path. Included with the APD is the following supplemental information:

Exhibit "A" - Survey plats, layouts and photos of the proposed well site;

Exhibit "B" - Proposed location maps with access and utility corridors;

Exhibit "C" - Production site layout;

Exhibit "D" - Drilling Plan;

Exhibit "E" - Surface Use Plan;

Exhibit "F" - Typical BOP and Choke Manifold diagram.

Please accept this letter as Dominion's, written request for confidential treatment of all information contained in and pertaining to this application.

Thank you very much for your timely consideration of this application. Please feel free to contact myself or Carla Christian of Dominion at 405-749-5263 if you have any questions or need additional information.

Sincerely,

Don Hamilton

Don Hamilton
Agent for Dominion

cc: Fluid Mineral Group, BLM—Vernal Field Office
Carla Christian, Dominion
Marty Buys, Buys & Associates, Inc.

RECEIVED
JUN 16 2005

ORIGINAL

DIV. OF OIL, GAS & MINING

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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐
(highlight changes)

001

APPLICATION FOR PERMIT TO DRILL				5. MINERAL LEASE NO: ML-48771	6. SURFACE: State
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>				7. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A	
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				8. UNIT or CA AGREEMENT NAME: Little Canyon Unit	
2. NAME OF OPERATOR: Dominion Exploration & Production, Inc.				9. WELL NAME and NUMBER: LCU 5-2H	
3. ADDRESS OF OPERATOR: 14000 Quail Sp Pkwy CITY Oklahoma City STATE OK ZIP 73134			PHONE NUMBER: (405) 749-5263		10. FIELD AND POOL, OR WILDCAT: Natural Buttes
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 2,555' FSL, 1,321' FWL, NE/4 SW/4 <i>Surf 615389X 39,889249 4416127Y -109.450442</i> AT PROPOSED PRODUCING ZONE: 2,000' FNL, 750' FWL, SW/4 NW/4				11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: 2 11 20 S	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 13.84 miles south of Ouray, Utah				12. COUNTY: Uintah	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 1,321'		16. NUMBER OF ACRES IN LEASE: 638.5		17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) 25'		19. PROPOSED DEPTH: 9,220 9,100		20. BOND DESCRIPTION: SITLA Blanket 76S 63050 361	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 5,429'		22. APPROXIMATE DATE WORK WILL START: 8/1/2005		23. ESTIMATED DURATION: 14 days	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
17-1/2"	13-3/8" H-40 ST 48#	500	see Drilling Plan 450
12-1/4"	9-5/8" J-55 LT 36#	2,800	see Drilling Plan 300/390
7-7/8"	5-1/2" Mav 80 L 17#	9,220 9,100	see Drilling Plan 90/600

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

- | | |
|---|--|
| <input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER
<input type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER | <input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER |
|---|--|

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NAME (PLEASE PRINT) Don Hamilton TITLE Agent for Dominion Exploration & Production, Inc.
 SIGNATURE Don Hamilton DATE 6/10/2005

(This space for State use only)

API NUMBER ASSIGNED: 43-047-36779

*BHL 615212X 39.891162
4416337Y*

ORIGINAL

-109.452472

APPROVAL:
Approved by the
Utah Division of
Oil, Gas and Mining

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JUN 16 2005

Date: 07-19-05
By: [Signature] DIV OF OIL, GAS & MINING

DRILLING PLAN

APPROVAL OF OPERATIONS

Attachment for Permit to Drill

Name of Operator: Dominion Exploration & Production
Address: 14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134
Well Location: LCU 5-2H
SHL: 2555' FSL & 1321' FWL Section 2-11S-20E
BHL: 2000' FNL & 750' FWL Section 2-11S-20E
Uintah County, UT

1. GEOLOGIC SURFACE FORMATION Uintah

2. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

<u>Formation</u>	<u>Depth</u>
Wasatch Tongue	3,740'
Green River Tongue	4,070'
Wasatch	4,210'
Chapita Wells	5,085'
Uteland Buttes	6,150'
Mesaverde	6,930'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS

<u>Formation</u>	<u>Depth</u>	<u>Type</u>
Wasatch Tongue	3,740'	Oil
Green River Tongue	4,070'	Oil
Wasatch	4,210'	Gas
Chapita Wells	5,085'	Gas
Uteland Buttes	6,150'	Gas
Mesaverde	6,930'	Gas

4. PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.

<u>Type</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Conn.</u>	<u>Top</u>	<u>Bottom</u>	<u>Hole</u>
Surface	13-3/8"	48.0 ppf	H-40	STC	0'	500'	17-1/2"
Intermediate	9-5/8"	36.0 ppf	J-55	LTC	0'	2,800'	12-1/4"
Production	5-1/2"	17.0 ppf	MAV-80	LTC	0'	9,100'	7-7/8"

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

Surface hole: No BOPE will be utilized.

Intermediate hole: To be drilled using a diverter stack with rotating head to divert flow from rig floor.

Production hole: Prior to drilling out the intermediate casing shoe, 3,000 psi or greater BOP equipment will be installed. The pipe rams will be operated at least once per day from intermediate casing to total depth. The blind rams will be tested once per day from intermediate casing to total depth if operations permit.

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DRILLING PLAN

APPROVAL OF OPERATIONS

A diagram of the planned BOP equipment for normal drilling operations in this area is attached. As denoted there will be two valves and one check valve on the kill line, two valves on the choke line, and two adjustable chokes on the manifold system. The BOP "stack" will consist of two BOP rams (1 pipe, 1 blind) and one annular type preventer, all rated to a minimum of 3,000 psi working pressure.

The BOP equipment will be pressure tested prior to drilling below the intermediate casing shoe. All test pressures will be maintained for fifteen (15) minutes without any significant pressure decrease. Clear water will be circulated into the BOP stack and lines prior to pressure testing. The following test pressures will be used as a minimum for various equipment items.

1.	Annular BOP	1,500 psi
2.	Ram type BOP	3,000 psi
3.	Kill line valves	3,000 psi
4.	Choke line valves and choke manifold valves	3,000 psi
5.	Chokes	3,000 psi
6.	Casing, casinghead & weld	1,500 psi
7.	Upper kelly cock and safety valve	3,000 psi
8.	Dart valve	3,000 psi

6. MUD SYSTEMS

- An air or an air/mist system may be used to drill to the surface hole until water influx becomes too great.
- KCL mud system will be used to drill well.

<u>Depths</u>	<u>Mud Weight (ppg)</u>	<u>Mud System</u>
0' – 500'	8.4	Air foam mist, no pressure control
500' – 2,800'	8.6	Fresh water, rotating head and diverter
2,800' – 9,100'	8.6	Fresh water/2% KCL/KCL mud system

7. BLOOIE LINE

- An automatic igniter will not be installed on blooie line. The blooie will have a constant ignition source.
- A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
- "Target tee" connections will be a minimum of 50' from wellhead.
- The blooie line discharge will be a minimum of 100' from the wellhead.

8. AUXILIARY EQUIPMENT TO BE USED

- a. Kelly cock.
- b. Full opening valve with drill pipe connection will be kept on floor. Valve will be used when the kelly is not in string.

9. TESTING, LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

- A drillstem test in the Wasatch Tongue is possible.
- One electric line wire-log will be run from total depth to intermediate casing.
- The gamma ray will be left on to record from total depth to intermediate casing.
- Other log curves (resistivities, porosity, and caliper) will record from total depth to intermediate casing.
- A dipmeter, percussion cores, or rotary cores may be run over selected intervals.

10. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

- Expected BHP 1,500–2,000 psi (lower than normal pressure gradient).
- No abnormal temperature or pressures are anticipated.
- The formations to be penetrated do not contain known H₂S gas.

11. WATER SUPPLY

- No water pipelines will be laid for this well.
- No water well will be drilled for this well.
- Drilling water for this will be hauled on the road(s) shown in Attachment No. 3.
- Water will be hauled from: Water Permit # 43-10447 Section 9, Township 8 South, Range 20 East

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DRILLING PLAN

APPROVAL OF OPERATIONS

12. CEMENT SYSTEMS

a. Surface Cement:

Drill 17-1/2" hole to 500' and cement 13-3/8" to surface with 450 sks class "C" cement with 2% CaCl₂ and 1/4 #/sk. Poly-E-Flakes (volume includes 40% excess). Top out if necessary with Top Out cement listed below.

b. Intermediate Casing Cement:

- Drill 12-1/4" hole to 2,800'±, run and cement 9-5/8" to surface.
- Pump 20 bbls lightly weighted water spacer followed by 5 bbls fresh water. Displace with any available water.
- Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug two joints off bottom e) bottom three joints thread locked f) pump job with bottom plug only.
- Cement to surface not required due to surface casing set deeper than normal.

<u>Type</u>	<u>Sacks</u>	<u>Interval</u>	<u>Density</u>	<u>Yield</u>	<u>Hole</u> <u>Volume</u>	<u>Cement</u> <u>Volume</u>	<u>Excess</u>
Lead	300	0'-2,000'	11.0 ppg	3.82 CFS	658 CF	1,152 CF	75%
Tail	390	2,000'-2,800'	15.6 ppg	1.20 CFS	268 CF	469 CF	75%

Lead Mix: Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.
Slurry yield: 3.82 cf/sack Slurry weight: 11.00 #/gal.
Water requirement: 22.95 gal/sack
Compressives @ 130°F: 157 psi after 24 hours

Tail Mix: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.
Pump Time: 1 hr. 5 min. @ 90 °F.
Compressives @ 95 °F: 24 Hour is 4,700 psi

c. Production Casing Cement:

- Drill 7-7/8" hole to 9,100'±, run and cement 5 1/2".
- Cement interface is at 3,700', which is typically 500'-1,000' above shallowest pay.
- Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H2O spacer.
- Displace with 3% KCL.

<u>Type</u>	<u>Sacks</u>	<u>Interval</u>	<u>Density</u>	<u>Yield</u>	<u>Hole</u> <u>Volume</u>	<u>Cement</u> <u>Volume</u>	<u>Excess</u>
Lead	90	3,700'-4,500'	11.5 ppg	3.12 CFS	139 CF	277 CF	100%
Tail	600	4,500'-9,100'	13.0 ppg	1.75 CFS	525 CF	1050 CF	100%

Note: Caliper will be run to determine exact cement volume.

Lead Mix: Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.
Slurry yield: 3.12 cf/sack Slurry weight: 11.60 #/gal.
Water requirement: 17.71 gal/sack
Compressives @ 130°F: 157 psi after 24 hours

Tail Mix: Halliburton HLC blend (Prem Plus V/JB flyash). Blend includes Class "G" cement, KCl, EX-1, Halad 322, & HR-5.
Slurry yield: 1.75 cf/sack Slurry weight: 13.00 #/gal.
Water requirement: 9.09 gal/sack
Compressives @ 165°F: 905 psi after 24 hours

13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date: August 1, 2005
Duration: 14 Days

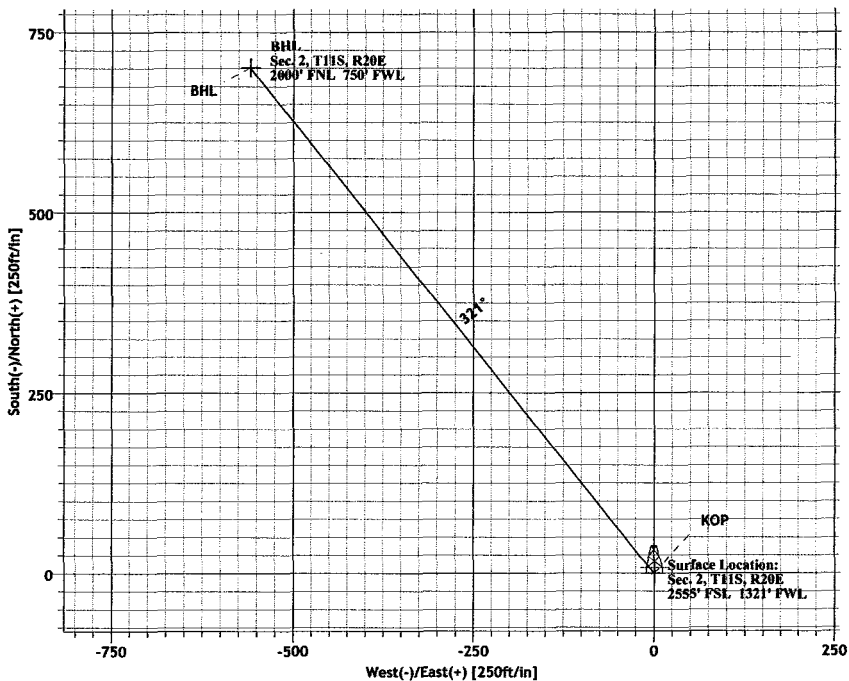
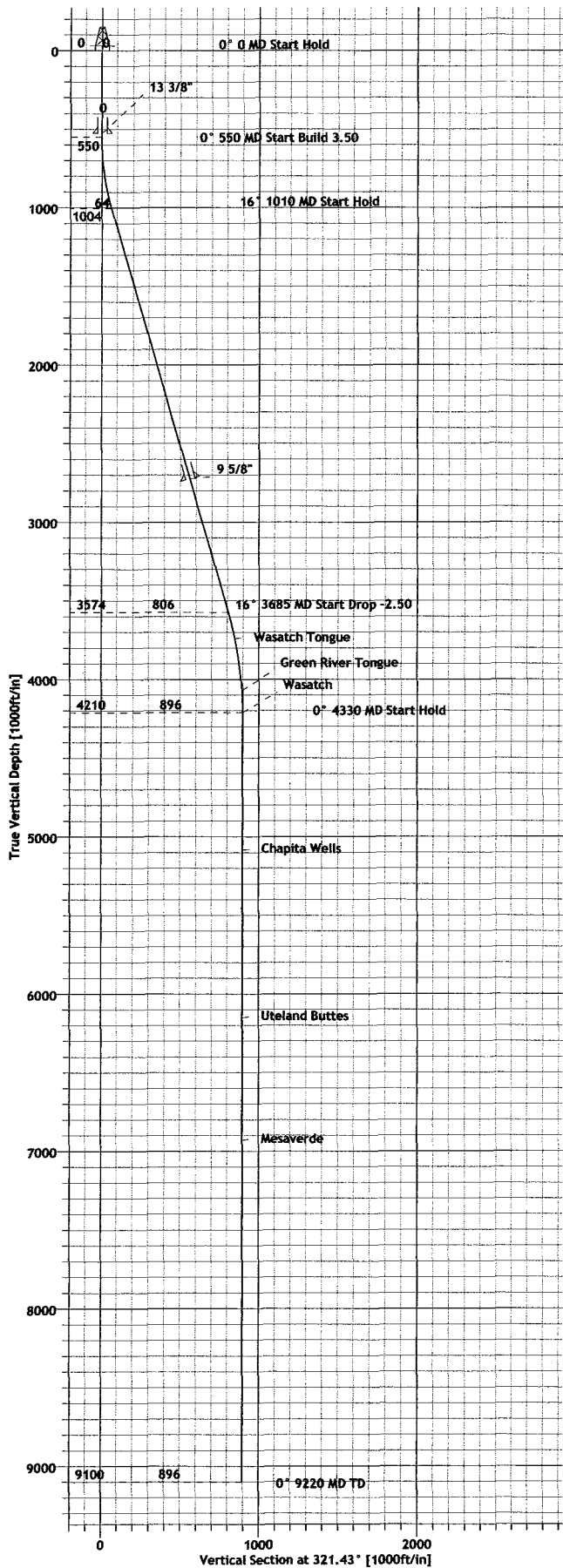
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Plan #1

Dominion E & P

Well: LCU 5-2H
Field: Little Canyon Unit
Uintah Co. Utah
Sec. 2, T11S, R20E



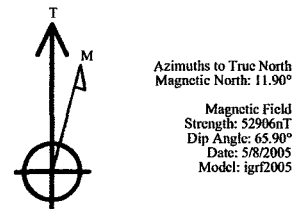
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	321.43	0.00	0.00	0.00	0.00	0.00	0.00	
2	550.00	0.00	321.43	550.00	0.00	0.00	0.00	321.43	0.00	
3	1010.26	16.11	321.43	1004.22	50.25	-40.08	3.50	321.43	64.28	
4	3685.16	16.11	321.43	3574.09	630.52	-502.84	0.00	0.00	806.47	
5	4329.53	0.00	321.43	4210.00	700.87	-558.95	2.50	180.00	896.46	
6	9219.53	0.00	321.43	9100.00	700.87	-558.95	0.00	321.43	896.46	

Name	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
LCU 5-2H	0.00	0.00	7133746.00	2159105.97	39°53'21.180N	109°39'04.670W	N/A

No.	TVDPath	MDPath	Formation
1	3740.00	3856.17	Wasatch Tongue
2	4070.00	4189.44	Green River Tongue
3	4210.00	4329.53	Wasatch
4	5085.00	5204.53	Chapita Wells
5	6150.00	6269.53	Uteland Buttes
6	6930.00	7049.53	Mesaverde

Wellpath Details	Origin	Origin	Starting
	+N/-S	+E/-W	From TVD
	0.00	0.00	0.00

REFERENCE INFORMATION
Co-ordinate (N/E) Reference: Site Centre LCU 5-2H, True North
Vertical (TVD) Reference: est.KB@5440' 0.00
Section (VS) Reference: Site Centre (0.00N,0.00E)
Measured Depth Reference: est.KB@5440' 0.00
Calculation Method: Minimum Curvature



FIELD DETAILS
Natural Buttes Field
Uintah County, Utah
USA
Geodetic System: US State Plane Coordinate System 1983
Ellipsoid: GRS 1980
Zone: Utah, Central Zone
Magnetic Model: igr2005
System Datum: Mean Sea Level
Local North: True North

SITE DETAILS
LCU 5-2H
Little Canyon Unit
Sec. 2, T11S, R20E
Site Centre Latitude: 39°53'21.180N
Longitude: 109°39'04.670W
Ground Level: 5420.00
Positional Uncertainty: 0.00
Convergence: 1.18

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Ryan Energy Technologies

Planning Report



Company: Dominion E & P	Date: 5/8/2005	Time: 03:17:10	Page: 1
Field: Natural Buttes Field	Co-ordinate(NE) Reference: LCU 5-2H, True North		
Site: LCU 5-2H	Vertical (TVD) Reference: est.KB@5440' 0.0		
Well: LCU 5-2H	Section (VS) Reference: Site (0.00N,0.00E,321.43Azi)		
Wellpath: 1	Plan: Plan #1		

Field: Natural Buttes Field
 Uintah County, Utah
 USA

Map System: US State Plane Coordinate System 1983
Geo Datum: GRS 1980
Sys Datum: Mean Sea Level

Map Zone: Utah, Central Zone
Coordinate System: Site Centre
Geomagnetic Model: igrf2005

Site: LCU 5-2H
 Little Canyon Unit
 Sec. 2, T11S, R20E

Site Position:	Northing: 7133746.00 ft	Latitude: 39 53 21.180 N
From: Geographic	Easting: 2159105.97 ft	Longitude: 109 39 4.670 W
Position Uncertainty: 0.00 ft		North Reference: True
Ground Level: 5420.00 ft		Grid Convergence: 1.18 deg

Well: LCU 5-2H

Slot Name:

Surface Position: +N/-S 0.00 ft	Northing: 7133746.00 ft	Latitude: 39 53 21.180 N
+E/-W 0.00 ft	Easting: 2159105.97 ft	Longitude: 109 39 4.670 W
Position Uncertainty: 0.00 ft		
Reference Point: +N/-S 0.00 ft	Northing: 7133746.00 ft	Latitude: 39 53 21.180 N
+E/-W 0.00 ft	Easting: 2159105.97 ft	Longitude: 109 39 4.670 W
	Measured Depth: 0.00 ft	Inclination: 0.00 deg
	Vertical Depth: 0.00 ft	Azimuth: 0.00 deg

Wellpath: 1

Current Datum: est.KB@5440'
Magnetic Data: 5/8/2005
Field Strength: 52906 nT
Vertical Section: Depth From (TVD)
 ft

Height 0.00 ft

+N/-S
ft

Drilled From: Well Ref. Point
Tie-on Depth: 0.00 ft
Above System Datum: Mean Sea Level
Declination: 11.90 deg
Mag Dip Angle: 65.90 deg
+E/-W
ft
Direction
deg

0.00

0.00

0.00

321.43

Plan: Plan #1

Date Composed: 5/8/2005

Version: 1

Principal: Yes

Tied-to: From Well Ref. Point

Plan Section Information

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg	Target
0.00	0.00	321.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
550.00	0.00	321.43	550.00	0.00	0.00	0.00	0.00	0.00	321.43	
1010.26	16.11	321.43	1004.22	50.25	-40.08	3.50	3.50	0.00	321.43	
3685.16	16.11	321.43	3574.09	630.52	-502.84	0.00	0.00	0.00	0.00	
4329.53	0.00	321.43	4210.00	700.87	-558.95	2.50	-2.50	0.00	180.00	
9219.53	0.00	321.43	9100.00	700.87	-558.95	0.00	0.00	0.00	321.43	

Section 1 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
0.00	0.00	321.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	321.43	100.00	0.00	0.00	0.00	0.00	0.00	0.00	321.43
200.00	0.00	321.43	200.00	0.00	0.00	0.00	0.00	0.00	0.00	321.43
300.00	0.00	321.43	300.00	0.00	0.00	0.00	0.00	0.00	0.00	321.43
400.00	0.00	321.43	400.00	0.00	0.00	0.00	0.00	0.00	0.00	321.43
500.00	0.00	321.43	500.00	0.00	0.00	0.00	0.00	0.00	0.00	321.43
550.00	0.00	321.43	550.00	0.00	0.00	0.00	0.00	0.00	0.00	321.43

Section 2 : Start Build 3.50

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
600.00	1.75	321.43	599.99	0.60	-0.48	0.76	3.50	3.50	0.00	0.00
700.00	5.25	321.43	699.79	5.37	-4.28	6.87	3.50	3.50	0.00	0.00

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Ryan Energy Technologies

Planning Report



Company: Dominion E & P
Field: Natural Buttes Field
Site: LCU 5-2H
Well: LCU 5-2H
Wellpath: 1

Date: 5/8/2005 Time: 03:17:10 Page: 2
Co-ordinate(NE) Reference: LCU 5-2H, True North
Vertical (TVD) Reference: est.KB@5440' 0.0
Section (VS) Reference: Site (0.00N,0.00E,321.43Azi)
Plan: Plan #1

Section 2 : Start Build 3.50

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
800.00	8.75	321.43	799.03	14.90	-11.88	19.05	3.50	3.50	0.00	0.00
900.00	12.25	321.43	897.34	29.14	-23.24	37.27	3.50	3.50	0.00	0.00
1000.00	15.75	321.43	994.35	48.05	-38.32	61.46	3.50	3.50	0.00	0.00
1010.26	16.11	321.43	1004.22	50.25	-40.08	64.28	3.50	3.50	0.00	0.00

Section 3 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
1100.00	16.11	321.43	1090.44	69.72	-55.60	89.18	0.00	0.00	0.00	180.00
1200.00	16.11	321.43	1186.51	91.41	-72.90	116.92	0.00	0.00	0.00	180.00
1300.00	16.11	321.43	1282.58	113.11	-90.20	144.67	0.00	0.00	0.00	180.00
1400.00	16.11	321.43	1378.66	134.80	-107.50	172.42	0.00	0.00	0.00	180.00
1500.00	16.11	321.43	1474.73	156.49	-124.80	200.16	0.00	0.00	0.00	180.00
1600.00	16.11	321.43	1570.80	178.18	-142.10	227.91	0.00	0.00	0.00	180.00
1700.00	16.11	321.43	1666.88	199.88	-159.40	255.66	0.00	0.00	0.00	180.00
1800.00	16.11	321.43	1762.95	221.57	-176.70	283.40	0.00	0.00	0.00	180.00
1900.00	16.11	321.43	1859.02	243.26	-194.00	311.15	0.00	0.00	0.00	180.00
2000.00	16.11	321.43	1955.10	264.96	-211.30	338.90	0.00	0.00	0.00	180.00
2100.00	16.11	321.43	2051.17	286.65	-228.60	366.64	0.00	0.00	0.00	180.00
2200.00	16.11	321.43	2147.25	308.34	-245.91	394.39	0.00	0.00	0.00	180.00
2300.00	16.11	321.43	2243.32	330.03	-263.21	422.14	0.00	0.00	0.00	180.00
2400.00	16.11	321.43	2339.39	351.73	-280.51	449.88	0.00	0.00	0.00	180.00
2500.00	16.11	321.43	2435.47	373.42	-297.81	477.63	0.00	0.00	0.00	180.00
2600.00	16.11	321.43	2531.54	395.11	-315.11	505.38	0.00	0.00	0.00	180.00
2700.00	16.11	321.43	2627.61	416.81	-332.41	533.12	0.00	0.00	0.00	180.00
2800.00	16.11	321.43	2723.69	438.50	-349.71	560.87	0.00	0.00	0.00	180.00
2900.00	16.11	321.43	2819.76	460.19	-367.01	588.62	0.00	0.00	0.00	180.00
3000.00	16.11	321.43	2915.83	481.88	-384.31	616.36	0.00	0.00	0.00	180.00
3100.00	16.11	321.43	3011.91	503.58	-401.61	644.11	0.00	0.00	0.00	180.00
3200.00	16.11	321.43	3107.98	525.27	-418.91	671.86	0.00	0.00	0.00	180.00
3300.00	16.11	321.43	3204.05	546.96	-436.21	699.60	0.00	0.00	0.00	180.00
3400.00	16.11	321.43	3300.13	568.66	-453.51	727.35	0.00	0.00	0.00	180.00
3500.00	16.11	321.43	3396.20	590.35	-470.81	755.10	0.00	0.00	0.00	180.00
3600.00	16.11	321.43	3492.27	612.04	-488.11	782.84	0.00	0.00	0.00	180.00
3685.16	16.11	321.43	3574.09	630.52	-502.84	806.47	0.00	0.00	0.00	180.00

Section 4 : Start Drop -2.50

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
3700.00	15.74	321.43	3588.36	633.70	-505.38	810.54	2.50	-2.50	0.00	180.00
3800.00	13.24	321.43	3685.17	653.26	-520.98	835.56	2.50	-2.50	0.00	180.00
3856.17	11.83	321.43	3740.00	662.79	-528.58	847.75	2.50	-2.50	0.00	180.00
3900.00	10.74	321.43	3782.98	669.49	-533.93	856.33	2.50	-2.50	0.00	-180.00
4000.00	8.24	321.43	3881.61	682.38	-544.20	872.81	2.50	-2.50	0.00	180.00
4100.00	5.74	321.43	3980.86	691.89	-551.79	884.98	2.50	-2.50	0.00	180.00
4189.44	3.50	321.43	4070.00	697.52	-556.28	892.18	2.50	-2.50	0.00	180.00
4200.00	3.24	321.43	4080.54	698.01	-556.67	892.80	2.50	-2.50	0.00	-180.00
4300.00	0.74	321.43	4180.48	700.72	-558.83	896.27	2.50	-2.50	0.00	180.00
4329.53	0.00	321.43	4210.00	700.87	-558.95	896.46	2.50	-2.50	0.00	-180.00

Section 5 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
4400.00	0.00	321.43	4280.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
4500.00	0.00	321.43	4380.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
4600.00	0.00	321.43	4480.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
4700.00	0.00	321.43	4580.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
4800.00	0.00	321.43	4680.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
4900.00	0.00	321.43	4780.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
5000.00	0.00	321.43	4880.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
5100.00	0.00	321.43	4980.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43

CONFIDENTIAL



Ryan Energy Technologies

Planning Report



Company: Dominion E & P
Field: Natural Buttes Field
Site: LCU 5-2H
Well: LCU 5-2H
Wellpath: 1

Date: 5/8/2005 Time: 03:17:10
Co-ordinate(NE) Reference: LCU 5-2H, True North
Vertical (TVD) Reference: est.KB@5440' 0.0
Section (VS) Reference: Site (0.00N,0.00E,321.43Azi)
Plan: Plan #1

Page: 3

Section 5 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
5200.00	0.00	321.43	5080.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
5204.53	0.00	321.43	5085.00	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
5300.00	0.00	321.43	5180.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
5400.00	0.00	321.43	5280.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
5500.00	0.00	321.43	5380.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
5600.00	0.00	321.43	5480.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
5700.00	0.00	321.43	5580.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
5800.00	0.00	321.43	5680.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
5900.00	0.00	321.43	5780.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
6000.00	0.00	321.43	5880.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
6100.00	0.00	321.43	5980.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
6200.00	0.00	321.43	6080.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
6269.53	0.00	321.43	6150.00	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
6300.00	0.00	321.43	6180.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
6400.00	0.00	321.43	6280.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
6500.00	0.00	321.43	6380.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
6600.00	0.00	321.43	6480.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
6700.00	0.00	321.43	6580.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
6800.00	0.00	321.43	6680.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
6900.00	0.00	321.43	6780.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
7000.00	0.00	321.43	6880.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
7049.53	0.00	321.43	6930.00	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
7100.00	0.00	321.43	6980.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
7200.00	0.00	321.43	7080.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
7300.00	0.00	321.43	7180.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
7400.00	0.00	321.43	7280.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
7500.00	0.00	321.43	7380.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
7600.00	0.00	321.43	7480.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
7700.00	0.00	321.43	7580.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
7800.00	0.00	321.43	7680.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
7900.00	0.00	321.43	7780.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
8000.00	0.00	321.43	7880.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
8100.00	0.00	321.43	7980.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
8200.00	0.00	321.43	8080.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
8300.00	0.00	321.43	8180.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
8400.00	0.00	321.43	8280.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
8500.00	0.00	321.43	8380.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
8600.00	0.00	321.43	8480.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
8700.00	0.00	321.43	8580.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
8800.00	0.00	321.43	8680.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
8900.00	0.00	321.43	8780.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
9000.00	0.00	321.43	8880.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
9100.00	0.00	321.43	8980.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
9200.00	0.00	321.43	9080.47	700.87	-558.95	896.46	0.00	0.00	0.00	321.43
9219.53	0.00	321.43	9100.00	700.87	-558.95	896.46	0.00	0.00	0.00	321.43

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
0.00	0.00	321.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
100.00	0.00	321.43	100.00	0.00	0.00	0.00	0.00	0.00	0.00	
200.00	0.00	321.43	200.00	0.00	0.00	0.00	0.00	0.00	0.00	
300.00	0.00	321.43	300.00	0.00	0.00	0.00	0.00	0.00	0.00	
400.00	0.00	321.43	400.00	0.00	0.00	0.00	0.00	0.00	0.00	
500.00	0.00	321.43	500.00	0.00	0.00	0.00	0.00	0.00	0.00	
550.00	0.00	321.43	550.00	0.00	0.00	0.00	0.00	0.00	0.00	KOP
600.00	1.75	321.43	599.99	0.60	-0.48	0.76	3.50	3.50	0.00	
700.00	5.25	321.43	699.79	5.37	-4.28	6.87	3.50	3.50	0.00	
800.00	8.75	321.43	799.03	14.90	-11.88	19.05	3.50	3.50	0.00	
900.00	12.25	321.43	897.34	29.14	-23.24	37.27	3.50	3.50	0.00	
1000.00	15.75	321.43	994.35	48.05	-38.32	61.46	3.50	3.50	0.00	

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Ryan Energy Technologies

Planning Report



Company: Dominion E & P
Field: Natural Buttes Field
Site: LCU 5-2H
Well: LCU 5-2H
Wellpath: 1

Date: 5/8/2005 Time: 03:17:10 Page: 4
Co-ordinate(NE) Reference: LCU 5-2H, True North
Vertical (TVD) Reference: est.KB@5440' 0.0
Section (VS) Reference: Site (0.00N,0.00E,321.43Azi)
Plan: Plan #1

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
1010.26	16.11	321.43	1004.22	50.25	-40.08	64.28	3.50	3.50	0.00	
1100.00	16.11	321.43	1090.44	69.72	-55.60	89.18	0.00	0.00	0.00	
1200.00	16.11	321.43	1186.51	91.41	-72.90	116.92	0.00	0.00	0.00	
1300.00	16.11	321.43	1282.58	113.11	-90.20	144.67	0.00	0.00	0.00	
1400.00	16.11	321.43	1378.66	134.80	-107.50	172.42	0.00	0.00	0.00	
1500.00	16.11	321.43	1474.73	156.49	-124.80	200.16	0.00	0.00	0.00	
1600.00	16.11	321.43	1570.80	178.18	-142.10	227.91	0.00	0.00	0.00	
1700.00	16.11	321.43	1666.88	199.88	-159.40	255.66	0.00	0.00	0.00	
1800.00	16.11	321.43	1762.95	221.57	-176.70	283.40	0.00	0.00	0.00	
1900.00	16.11	321.43	1859.02	243.26	-194.00	311.15	0.00	0.00	0.00	
2000.00	16.11	321.43	1955.10	264.96	-211.30	338.90	0.00	0.00	0.00	
2100.00	16.11	321.43	2051.17	286.65	-228.60	366.64	0.00	0.00	0.00	
2200.00	16.11	321.43	2147.25	308.34	-245.91	394.39	0.00	0.00	0.00	
2300.00	16.11	321.43	2243.32	330.03	-263.21	422.14	0.00	0.00	0.00	
2400.00	16.11	321.43	2339.39	351.73	-280.51	449.88	0.00	0.00	0.00	
2500.00	16.11	321.43	2435.47	373.42	-297.81	477.63	0.00	0.00	0.00	
2600.00	16.11	321.43	2531.54	395.11	-315.11	505.38	0.00	0.00	0.00	
2700.00	16.11	321.43	2627.61	416.81	-332.41	533.12	0.00	0.00	0.00	
2800.00	16.11	321.43	2723.69	438.50	-349.71	560.87	0.00	0.00	0.00	
2900.00	16.11	321.43	2819.76	460.19	-367.01	588.62	0.00	0.00	0.00	
3000.00	16.11	321.43	2915.83	481.88	-384.31	616.36	0.00	0.00	0.00	
3100.00	16.11	321.43	3011.91	503.58	-401.61	644.11	0.00	0.00	0.00	
3200.00	16.11	321.43	3107.98	525.27	-418.91	671.86	0.00	0.00	0.00	
3300.00	16.11	321.43	3204.05	546.96	-436.21	699.60	0.00	0.00	0.00	
3400.00	16.11	321.43	3300.13	568.66	-453.51	727.35	0.00	0.00	0.00	
3500.00	16.11	321.43	3396.20	590.35	-470.81	755.10	0.00	0.00	0.00	
3600.00	16.11	321.43	3492.27	612.04	-488.11	782.84	0.00	0.00	0.00	
3685.16	16.11	321.43	3574.09	630.52	-502.84	806.47	0.00	0.00	0.00	
3700.00	15.74	321.43	3588.36	633.70	-505.38	810.54	2.50	-2.50	0.00	
3800.00	13.24	321.43	3685.17	653.26	-520.98	835.56	2.50	-2.50	0.00	
3856.17	11.83	321.43	3740.00	662.79	-528.58	847.75	2.50	-2.50	0.00	Wasatch Tongue
3900.00	10.74	321.43	3782.98	669.49	-533.93	856.33	2.50	-2.50	0.00	
4000.00	8.24	321.43	3881.61	682.38	-544.20	872.81	2.50	-2.50	0.00	
4100.00	5.74	321.43	3980.86	691.89	-551.79	884.98	2.50	-2.50	0.00	
4189.44	3.50	321.43	4070.00	697.52	-556.28	892.18	2.50	-2.50	0.00	Green River Tongue
4200.00	3.24	321.43	4080.54	698.01	-556.67	892.80	2.50	-2.50	0.00	
4300.00	0.74	321.43	4180.48	700.72	-558.83	896.27	2.50	-2.50	0.00	
4329.53	0.00	321.43	4210.00	700.87	-558.95	896.46	2.50	-2.50	0.00	Wasatch
4400.00	0.00	321.43	4280.47	700.87	-558.95	896.46	0.00	0.00	0.00	
4500.00	0.00	321.43	4380.47	700.87	-558.95	896.46	0.00	0.00	0.00	
4600.00	0.00	321.43	4480.47	700.87	-558.95	896.46	0.00	0.00	0.00	
4700.00	0.00	321.43	4580.47	700.87	-558.95	896.46	0.00	0.00	0.00	
4800.00	0.00	321.43	4680.47	700.87	-558.95	896.46	0.00	0.00	0.00	
4900.00	0.00	321.43	4780.47	700.87	-558.95	896.46	0.00	0.00	0.00	
5000.00	0.00	321.43	4880.47	700.87	-558.95	896.46	0.00	0.00	0.00	
5100.00	0.00	321.43	4980.47	700.87	-558.95	896.46	0.00	0.00	0.00	
5200.00	0.00	321.43	5080.47	700.87	-558.95	896.46	0.00	0.00	0.00	
5204.53	0.00	321.43	5085.00	700.87	-558.95	896.46	0.00	0.00	0.00	Chapita Wells
5300.00	0.00	321.43	5180.47	700.87	-558.95	896.46	0.00	0.00	0.00	
5400.00	0.00	321.43	5280.47	700.87	-558.95	896.46	0.00	0.00	0.00	
5500.00	0.00	321.43	5380.47	700.87	-558.95	896.46	0.00	0.00	0.00	
5600.00	0.00	321.43	5480.47	700.87	-558.95	896.46	0.00	0.00	0.00	
5700.00	0.00	321.43	5580.47	700.87	-558.95	896.46	0.00	0.00	0.00	

CONFIDENTIAL



Ryan Energy Technologies

Planning Report



Company: Dominion E & P
Field: Natural Buttes Field
Site: LCU 5-2H
Well: LCU 5-2H
Wellpath: 1

Date: 5/8/2005 Time: 03:17:10 Page: 5
Co-ordinate(NE) Reference: LCU 5-2H, True North
Vertical (TVD) Reference: KB@5440' 0.0
Section (VS) Reference: Site (0.00N,0.00E,321.43Azi)
Plan: Plan #1

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
5800.00	0.00	321.43	5680.47	700.87	-558.95	896.46	0.00	0.00	0.00	
5900.00	0.00	321.43	5780.47	700.87	-558.95	896.46	0.00	0.00	0.00	
6000.00	0.00	321.43	5880.47	700.87	-558.95	896.46	0.00	0.00	0.00	
6100.00	0.00	321.43	5980.47	700.87	-558.95	896.46	0.00	0.00	0.00	
6200.00	0.00	321.43	6080.47	700.87	-558.95	896.46	0.00	0.00	0.00	
6269.53	0.00	321.43	6150.00	700.87	-558.95	896.46	0.00	0.00	0.00	Uteland Buttes
6300.00	0.00	321.43	6180.47	700.87	-558.95	896.46	0.00	0.00	0.00	
6400.00	0.00	321.43	6280.47	700.87	-558.95	896.46	0.00	0.00	0.00	
6500.00	0.00	321.43	6380.47	700.87	-558.95	896.46	0.00	0.00	0.00	
6600.00	0.00	321.43	6480.47	700.87	-558.95	896.46	0.00	0.00	0.00	
6700.00	0.00	321.43	6580.47	700.87	-558.95	896.46	0.00	0.00	0.00	
6800.00	0.00	321.43	6680.47	700.87	-558.95	896.46	0.00	0.00	0.00	
6900.00	0.00	321.43	6780.47	700.87	-558.95	896.46	0.00	0.00	0.00	
7000.00	0.00	321.43	6880.47	700.87	-558.95	896.46	0.00	0.00	0.00	
7049.53	0.00	321.43	6930.00	700.87	-558.95	896.46	0.00	0.00	0.00	Mesaverde
7100.00	0.00	321.43	6980.47	700.87	-558.95	896.46	0.00	0.00	0.00	
7200.00	0.00	321.43	7080.47	700.87	-558.95	896.46	0.00	0.00	0.00	
7300.00	0.00	321.43	7180.47	700.87	-558.95	896.46	0.00	0.00	0.00	
7400.00	0.00	321.43	7280.47	700.87	-558.95	896.46	0.00	0.00	0.00	
7500.00	0.00	321.43	7380.47	700.87	-558.95	896.46	0.00	0.00	0.00	
7600.00	0.00	321.43	7480.47	700.87	-558.95	896.46	0.00	0.00	0.00	
7700.00	0.00	321.43	7580.47	700.87	-558.95	896.46	0.00	0.00	0.00	
7800.00	0.00	321.43	7680.47	700.87	-558.95	896.46	0.00	0.00	0.00	
7900.00	0.00	321.43	7780.47	700.87	-558.95	896.46	0.00	0.00	0.00	
8000.00	0.00	321.43	7880.47	700.87	-558.95	896.46	0.00	0.00	0.00	
8100.00	0.00	321.43	7980.47	700.87	-558.95	896.46	0.00	0.00	0.00	
8200.00	0.00	321.43	8080.47	700.87	-558.95	896.46	0.00	0.00	0.00	
8300.00	0.00	321.43	8180.47	700.87	-558.95	896.46	0.00	0.00	0.00	
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8600.00	0.00	321.43	8480.47	700.87	-558.95	896.46	0.00	0.00	0.00	
8700.00	0.00	321.43	8580.47	700.87	-558.95	896.46	0.00	0.00	0.00	
8800.00	0.00	321.43	8680.47	700.87	-558.95	896.46	0.00	0.00	0.00	
8900.00	0.00	321.43	8780.47	700.87	-558.95	896.46	0.00	0.00	0.00	
9000.00	0.00	321.43	8880.47	700.87	-558.95	896.46	0.00	0.00	0.00	
9100.00	0.00	321.43	8980.47	700.87	-558.95	896.46	0.00	0.00	0.00	
9200.00	0.00	321.43	9080.47	700.87	-558.95	896.46	0.00	0.00	0.00	
9219.53	0.00	321.43	9100.00	700.87	-558.95	896.46	0.00	0.00	0.00	BHL

Targets

Name	Description	TVD	+N/-S	+E/-W	Map	Map	<--- Latitude --->			<--- Longitude --->				
							Deg	Min	Sec	Deg	Min	Sec		
KOP		550.00	0.00	0.00	7133746.00	2159105.97	39	53	21.180	N	109	39	4.670	W
-Plan hit target														
BHL		9100.00	700.87	-558.95	7134435.17	2158532.65	39	53	28.107	N	109	39	11.842	W
-Plan hit target														

Formations

MD ft	TVD ft	Formations	Lithology	Dip Angle deg	Dip Direction deg
3856.17	3740.00	Wasatch Tongue		0.00	0.00
4189.44	4070.00	Green River Tongue		0.00	0.00
4329.53	4210.00	Wasatch		0.00	0.00
5204.53	5085.00	Chapita Wells		0.00	0.00

CONFIDENTIAL



Ryan Energy Technologies

Planning Report



Company: Dominion E & P
Field: Natural Buttes Field
Site: LCU 5-2H
Well: LCU 5-2H
Wellpath: 1

Date: 5/8/2005
Co-ordinate(NE) Reference: LCU 5-2H, True North
Vertical (TVD) Reference: est.KB@5440' 0.0
Section (VS) Reference: Site (0.00N,0.00E,321.43Azi)
Plan: Plan #1

Time: 03:17:10
Page: 6

Formations

MD ft	TVD ft	Formations	Lithology	Dip Angle deg	Dip Direction deg
6269.53	6150.00	Uteland Buttes		0.00	0.00
7049.53	6930.00	Mesaverde		0.00	0.00

CONFIDENTIAL

SURFACE USE PLAN

CONDITIONS OF APPROVAL

Attachment for Permit to Drill

Name of Operator: Dominion Exploration & Production
Address: 14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134
Well Location: LCU 5-2H
SHL: 2555' FSL & 1321' FWL Section 2-11S-20E
BHL: 2000' FNL & 750' FWL Section 2-11S-20E
Uintah County, UT

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.

A state onsite inspection is pending at this time.

1. **Existing Roads:**

- a. The proposed well site is located approximately 13.84 miles south of Ouray, UT.
- b. Directions to the proposed well site have been attached at the end of Exhibit B.
- c. The use of roads under State and County Road Department maintenance are necessary to access the Little Canyon Unit. However, an encroachment permit is not anticipated since no upgrades to the State or County Road system are proposed at this time.
- d. All existing roads will be maintained and kept in good repair during all phases of operation.
- e. Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.
- f. Since no improvements are anticipated to the State, County, Tribal or BLM access roads no topsoil striping will occur.
- g. An off-lease federal, tribal or fee Right-of-Way is not anticipated for the access road or utility corridor since both are located within the existing state lease and Little Canyon Unit boundary.

2. Planned Access Roads:

- a. From the existing LCU 10-2H access road an access is proposed trending west approximately 0.5 miles to the proposed well site. The access consists of entirely new disturbance and crosses no significant drainages. A road design plan is not anticipated at this time.
- b. The proposed access road will consist of a 14' travel surface within a 30' disturbed area.
- c. SITLA approval to construct and utilize the proposed access road is requested with this application.
- d. A maximum grade of 10% will be maintained throughout the project with no cuts and fills required to access the well.
- e. No turnouts are proposed since the access road is only 0.5 miles long and adequate site distance exists in all directions.
- f. No culverts or low water crossings are anticipated. Adequate drainage structures will be incorporated into the road.
- g. No surfacing material will come from SITLA or Indian lands.
- h. No gates or cattle guards are anticipated at this time.
- i. Surface disturbance and vehicular travel will be limited to the approved location access road.
- j. All access roads and surface disturbing activities will conform to the standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).
- k. The operator will be responsible for all maintenance of the access road including drainage structures.

3. Location of Existing Wells:

- a. Following is a list of existing wells within a one mile radius of the proposed well:
 - i. Water wells None
 - ii. Injection wells None
 - iii. Disposal wells None
 - iv. Drilling wells None
 - v. Temp. shut-in wells None
 - vi. Producing wells 3
 - vii. Abandon wells None
- b. Exhibit B has a map reflecting these wells within a one mile radius of the proposed well.

4. Location of Production Facilities:

- a. All permanent structures will be painted a flat, non-reflective Desert Brown to match the standard environmental colors. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- b. Site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.
- c. A gas meter run will be constructed and located on lease within 500 feet of the wellhead. Meter runs will be housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162.7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.
- d. A tank battery will be constructed on this location; it will be surrounded by a dike of sufficient capacity to contain the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All liquid hydrocarbons production and measurement shall conform to the provisions of 43 CFR 3162.7-3 and Onshore Oil and Gas Order No. 4 and Onshore Oil and Gas Order No. 5 for natural gas production and measurement.
- e. Any necessary pits will be properly fenced to prevent any wildlife and livestock entry.
- f. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic. The road will be maintained in a safe useable condition.
- g. The site will require periodic maintenance to ensure that drainages are kept open and free of debris, ice, and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.
- h. A gas pipeline is associated with this application and is being applied for at this time. The proposed gas pipeline corridor will leave the southeast side of the well site and traverse 2,596' east to the existing 4" pipeline that services the LCU 10-2H
- i. The new gas pipeline will be a 4" steel surface line within a 20' wide utility corridor. The use of the proposed well site and access roads will facilitate the staging of the pipeline construction. A new pipeline length of approximately 2,596' is associated with this well.
- j. With this application Dominion requests permission to upgrade the existing 4" surface pipeline to a 6" surface pipeline across SITLA surface to the east line of Section 2 (SITLA / Federal) boundary within the Little Canyon Unit and SITLA lease to accommodate additional transportation needs.
- k. Dominion intends on installing the pipeline on the surface by welding many joints into long lengths, dragging the long lengths into position and then completing a final welding pass to join the long lengths together. Dominion intends on connecting the pipeline together utilizing conventional welding technology.

5. Location and Type of Water Supply:

- a. The location and type of water supply has been addressed as number 11 within the previous drilling plan information.

6. Source of Construction Material:

- a. The use of materials will conform to 43 CFR 3610.2-3.
- b. No construction materials will be removed from Ute Tribal or SITLA lands.
- c. If any gravel is used, it will be obtained from a state approved gravel pit.

7. Methods of Handling Waste Disposal:

- a. All wastes associated with this application will be contained and disposed of utilizing approved facilities.
- b. Drill cuttings will be contained and buried on site.
- c. The reserve pit will be located outboard of the location and along the northeast side of the pad.
- d. The reserve pit will be constructed so as not to leak, break, or allow any discharge.
- e. The reserve pit will be lined with 12 mil minimum thickness plastic nylon reinforced liner material. The liner will overlay a felt liner pad only if rock is encountered during excavation. The pit liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. Pit walls will be sloped no greater than 2:1. A minimum 2-foot freeboard will be maintained in the pit at all times during the drilling and completion operation.
- f. The reserve pit has been located in cut material. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production will be rehabilitated.
- g. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completion of the well.
- h. Trash will be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to the approved Uintah County Landfill near Vernal, Utah.
- i. Produced fluids from the well other than water will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.
- j. After initial clean-up, a 400 bbl tank will be installed to contain produced waste water. This water will be transported from the tank to an approved Dominion disposal well for disposal.

- k. **Produced water from the production well will be disposed of at the RBU 13-11F or RBU 16-19F disposal wells in accordance with Onshore Order #7.**
- l. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.
- m. Sanitary facilities will be on site at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Vernal Wastewater Treatment Facility in accordance with state and county regulations.

8. Ancillary Facilities:

- a. Garbage Containers and Portable Toilets are the only ancillary facilities proposed in this application.

9. Well Site Layout: (See Exhibit B)

- a. The well will be properly identified in accordance with 43 CFR 3162.6.
- b. Access to the well pad will be from the southeast.
- c. The pad and road designs are consistent with SITLA specification
- d. A pre-construction meeting with responsible company representative, contractors, and the SITLA will be conducted at the project site prior to commencement of surface-disturbing activities. The pad and road will be construction-staked prior to this meeting.
- e. The pad has been staked at its maximum size of 355' X 200'; however it will be constructed smaller if possible, depending upon rig availability. Should the layout change, this application will be amended and approved utilizing a sundry notice.
- f. All surface disturbing activities, will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.
- g. All cut and fill slopes will be such that stability can be maintained for the life of the activity.
- h. Diversion ditches will be constructed as shown around the well site to prevent surface waters from entering the well site area.
- i. The site surface will be graded to drain away from the pit to avoid pit spillage during large storm events.
- j. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and contamination.
- k. Pits will remain fenced until site cleanup.
- l. The blooie line will be located at least 100 feet from the well head.

- m. Water injection may be implemented if necessary to minimize the amount of fugitive dust.

10. Plans for Restoration of the Surface:

- a. Site reclamation for a producing well will be accomplished for portions of the site not required for the continued operation of the well.
- b. The Operator will control noxious weeds along access road use authorizations, pipeline route authorizations, well sites, or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the SITLA or the appropriate County Extension Office. On Ute Tribal and SITLA administered land, it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
- c. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. Once the reserve pit is dry, the plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit. The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours.
- d. The cut and fill slopes and all other disturbed areas not needed for the production operation will be top soiled and re-vegetated. The stockpiled topsoil will be evenly distributed over the disturbed area.
- e. Prior to reseeding the site, all disturbed areas, including the access road, will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the SITLA.

11. Surface and Mineral Ownership:

- a. Surface Ownership – State of Utah – under the management of the SITLA -State Office, 675 East 500 South, Suite 500, Salt Lake, City, Utah 84102-2818; 801-538-5100.
- b. Mineral Ownership – State of Utah – under the management of the SITLA -State Office, 675 East 500 South, Suite 500, Salt Lake, City, Utah 84102-2818; 801-538-5100.

12. Other Information:

- a. AIA Archaeological has conducted a Class III archeological survey. A copy of the report has been submitted under separate cover to the appropriate agencies by AIA Archaeological.
- b. Additional information:
 - a. No drainage crossings that require additional State or Federal approval are being crossed.
 - b. No raptor habitat is known to exist within 1 mile of the proposed wellsite.
 - c. A paleontological clearance will be completed prior to earth moving activities.

13. Operator's Representative and Certification

<u>Title</u>	<u>Name</u>	<u>Office Phone</u>
Company Representative (Roosevelt)	Mitchiel Hall	1-435-722-4521
Company Representative (Oklahoma)	Carla Christian	1-405-749-5263
Agent for Dominion	Don Hamilton	1-435-637-4075

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exists; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Dominion Exploration & Production, Inc. and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operations conducted on that portion of the leased lands associated with this application, with bond coverage being provided under Dominion's State and BLM bond. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Signature: Don Hamilton Date: 6-10-05

ORIGINAL

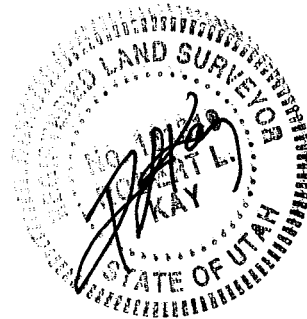
DOMINION EXPLR. & PROD., INC.

TYPICAL CROSS SECTIONS FOR

LCU #5-2H & #11-2H

SECTION 2, T11S, R20E, S.L.B.&M.

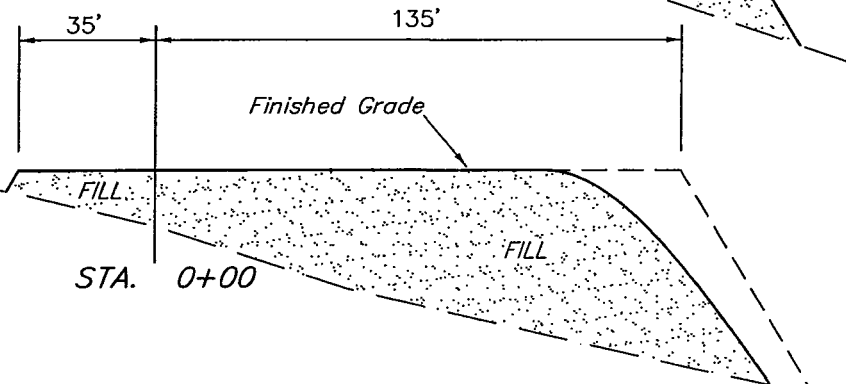
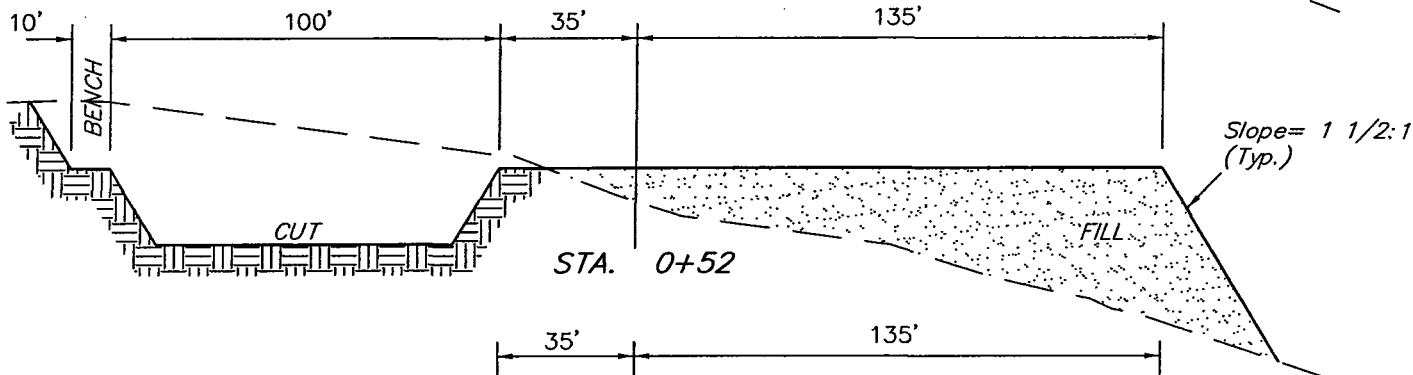
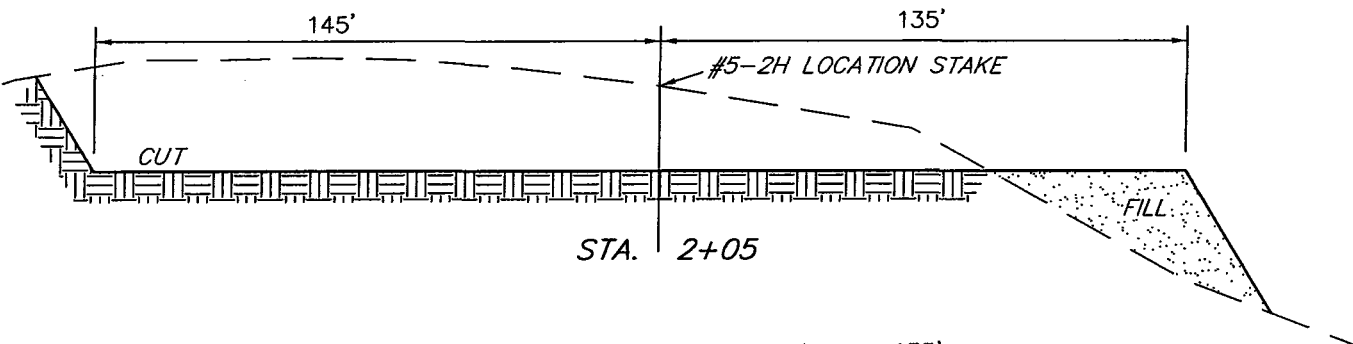
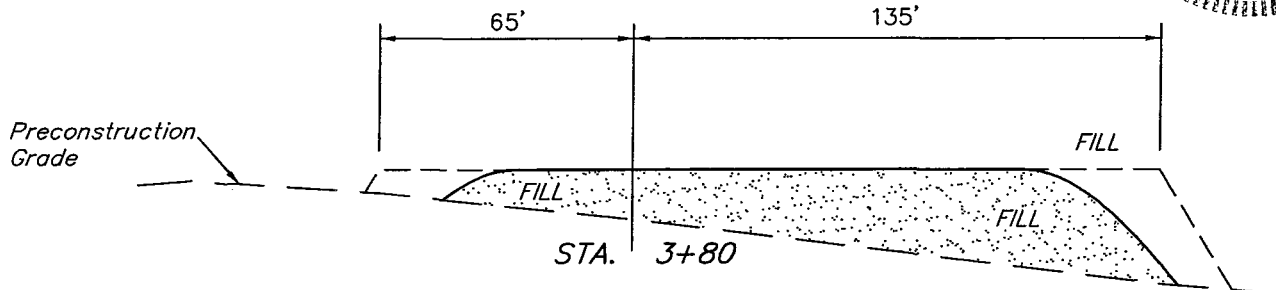
NE 1/4 SW 1/4



1" = 20'
X-Section
Scale
1" = 50'

DATE: 4-13-05

Drawn By: K.G.



* NOTE:
FILL QUANTITY INCLUDES
5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT
(6") Topsoil Stripping = 2,130 Cu. Yds.
Remaining Location = 15,700 Cu. Yds.
TOTAL CUT = 17,830 CU.YDS.
FILL = 13,810 CU.YDS.

EXCESS MATERIAL = 4,010 Cu. Yds.
Topsoil & Pit Backfill = 4,020 Cu. Yds.
(1/2 Pit Vol.)
EXCESS UNBALANCE = 0 Cu. Yds.
(After Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

DOMINION EXPLR. & PROD., INC.

LOCATION LAYOUT FOR

LCU #5-2H & #11-2H
SECTION 2, T11S, R20E, S.L.B.&M.

NE 1/4 SW 1/4 Topsoil Stockpile

F-11.9'
El. 408.0'

F-2.4'
El. 417.5'

F-5.2'
El. 414.7'

Sta. 3+80

Round Corners
as Needed

SCALE: 1" = 50'
DATE: 4-13-05
Drawn By: K.G.

Edge of Ledges

Approx.
Top of
Cut Slope

NOTE:

Flare Pit is to be located
a min. of 100' from the
Well Head.

pit Topsoil
FLARE PIT

El. 431.5'
C-11.6'

El. 431.5'
C-19.6'
(btm. pit)

20' WIDE BENCH

El. 430.6'
C-10.7'

C-8.9'
El. 428.8'

DOG HOUSE

Sta. 2+05

F-11.4'
El. 408.5'

Total Pit Capacity
W/2' of Freeboard
= 13,030 Bbls. ±
Total Pit Volume
= 3,770 Cu. Yds.

Sta. 1+10

RESERVE PITS
(8' Deep)

Sta. 0+52

20' WIDE BENCH

El. 426.0'
C-14.1'
(btm. pit)

C-0.5'
El. 420.4'

F-5.8'
El. 414.1'

Sta. 0+00

F-20.3'
El. 399.6'

F-2.4'
El. 417.5'

Topsoil Stockpile

Proposed Access
Road (Ramp As Needed)

Elev. Ungraded Ground at #5-2H Location Stake = 5428.8'
Elev. Graded Ground at Location Stake = 5419.9'

UINTAH ENGINEERING & LAND SURVEYING
86 So. 200 East * Vernal, Utah 84078 * (435) 789-1017



DOMINION EXPLR. & PROD., INC.
LCU #5-2H & #11-2H
SECTION 2, T11S, R20E, S.L.B.&M.

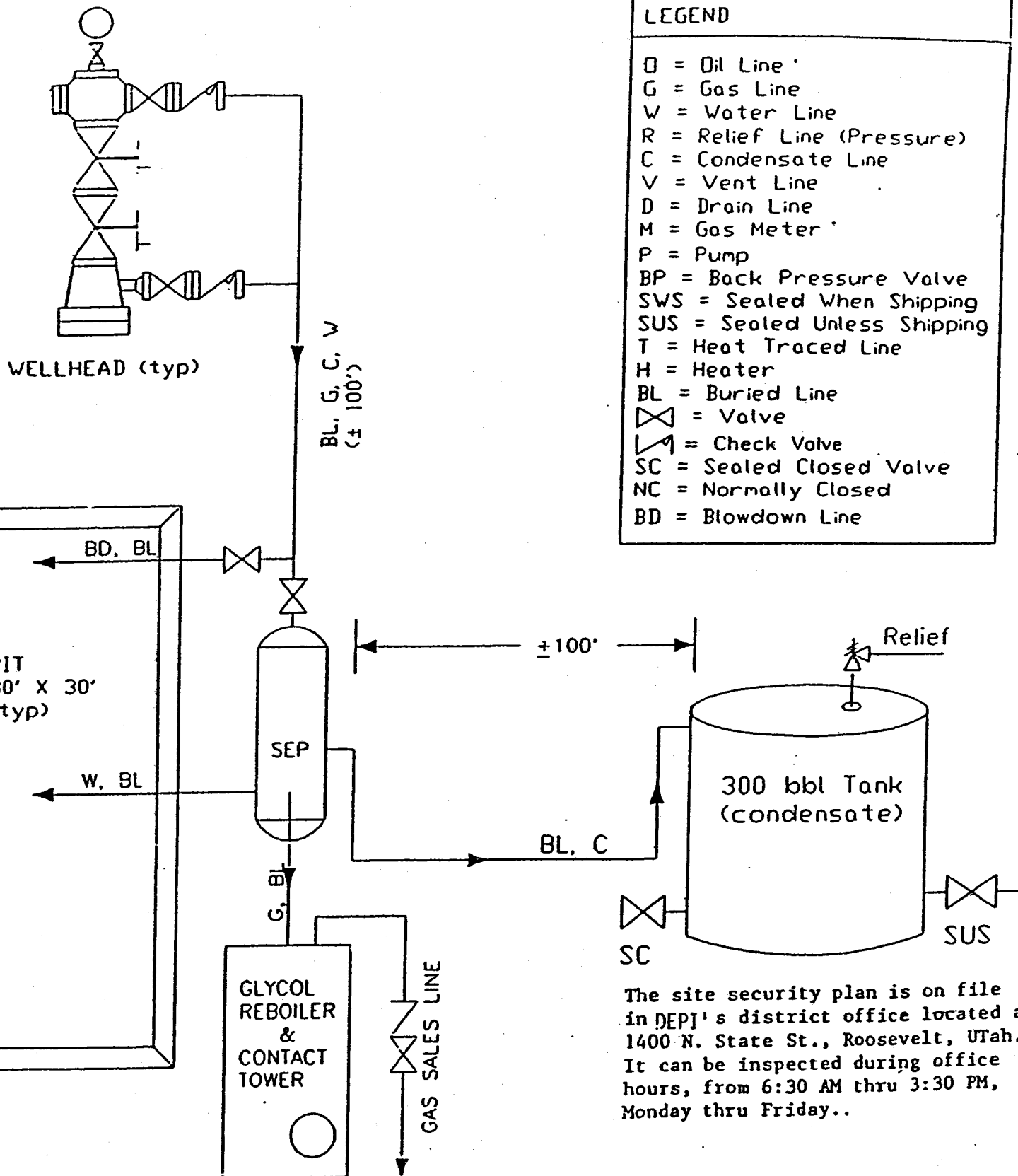
PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 13.5 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 1.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY, THEN WESTERLY DIRECTION APPROXIMATELY 1.8 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY, THEN SOUTHWESTLERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 48.6 MILES.

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LEGEND

- D = Oil Line
- G = Gas Line
- W = Water Line
- R = Relief Line (Pressure)
- C = Condensate Line
- V = Vent Line
- D = Drain Line
- M = Gas Meter
- P = Pump
- BP = Back Pressure Valve
- SWS = Sealed When Shipping
- SUS = Sealed Unless Shipping
- T = Heat Traced Line
- H = Heater
- BL = Buried Line
-  = Valve
-  = Check Valve
- SC = Sealed Closed Valve
- NC = Normally Closed
- BD = Blowdown Line

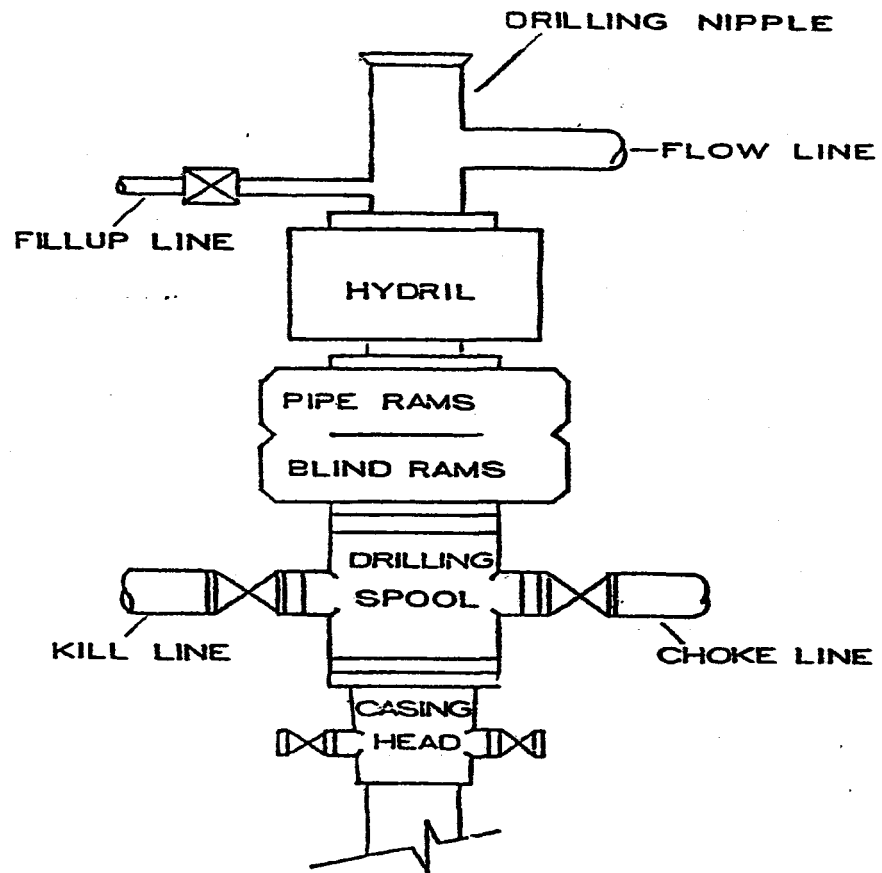


The site security plan is on file in DEPI's district office located at 1400 N. State St., Roosevelt, Utah. It can be inspected during office hours, from 6:30 AM thru 3:30 PM, Monday thru Friday..

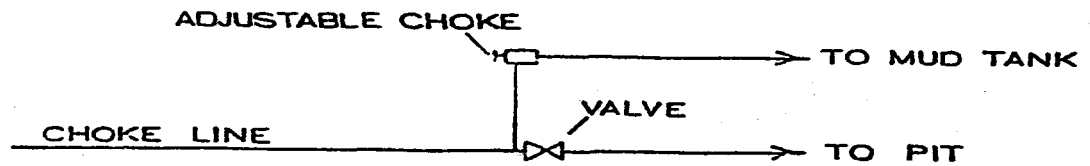
DOMINION EXPLORATION & PRODUCTION, INC.

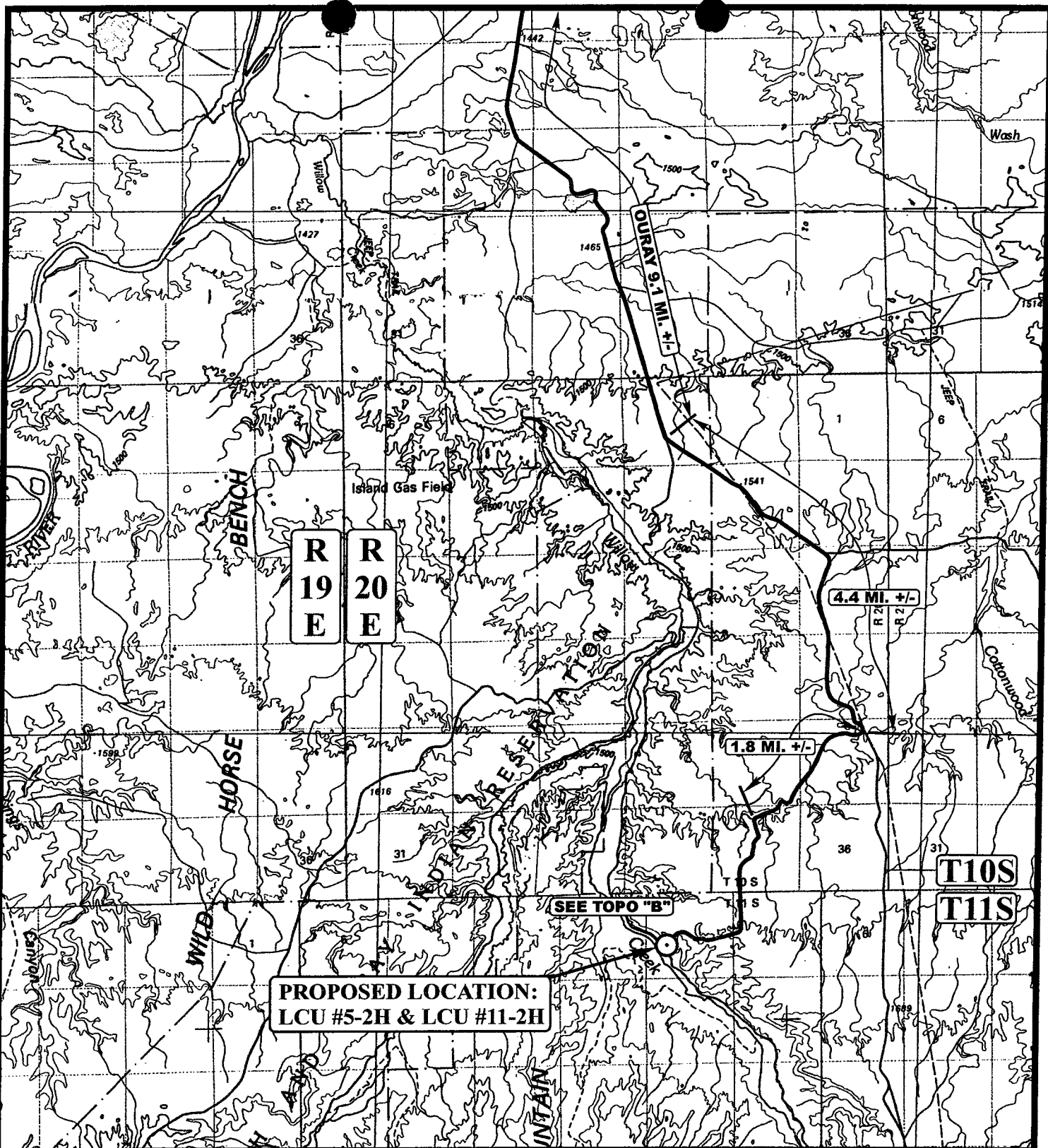
l:		not to scale
FLOWSEP	TYPICAL FLOW DIAGRAM	date: / /

BOP STACK



CHOKE MANIFOLD





LEGEND:

○ PROPOSED LOCATION



DOMINION EXPLR. & PROD., INC.

LCU #5-2H & LCU #11-2H
SECTION 2, T11S, R20E, S.L.B.&M.
NE 1/4 SW 1/4



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
MAP**

04 08 05
MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: C.P. REVISED: 00-00-00



DOMINION EXPLR. & PROD., INC.
LCU #5-2H & LCU #11-2H
 LOCATED IN UINTAH COUNTY, UTAH
 SECTION 2, T11S, R20E, S.L.B.&M.

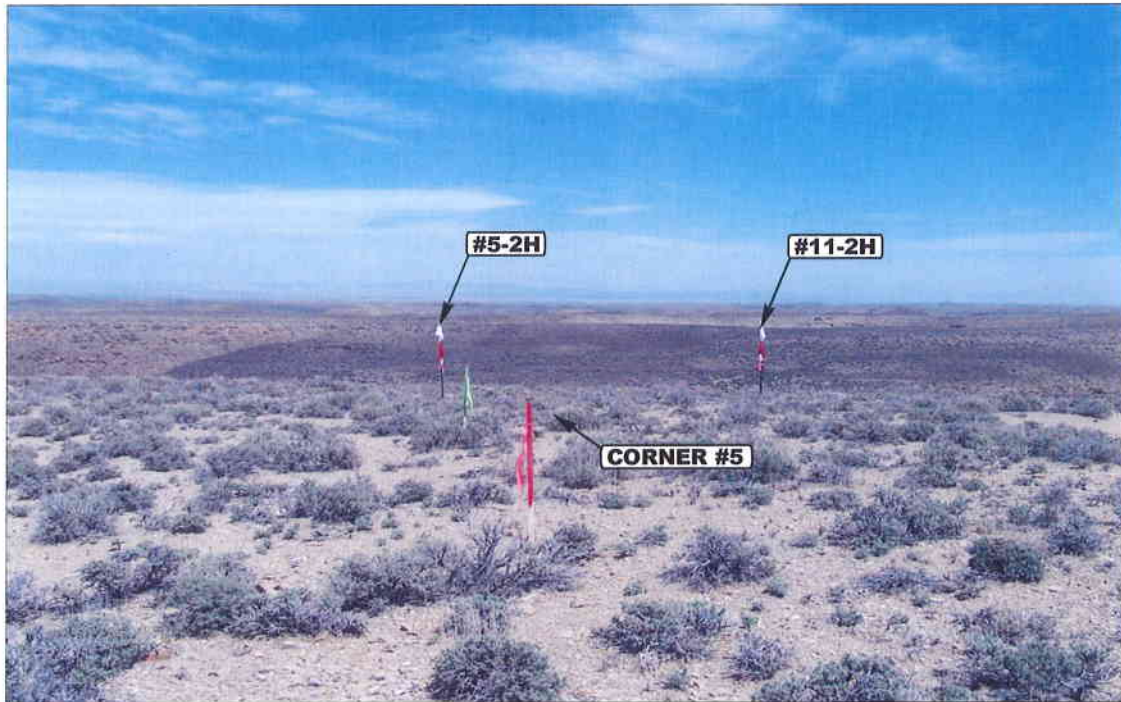


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHWESTERLY



UELS Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

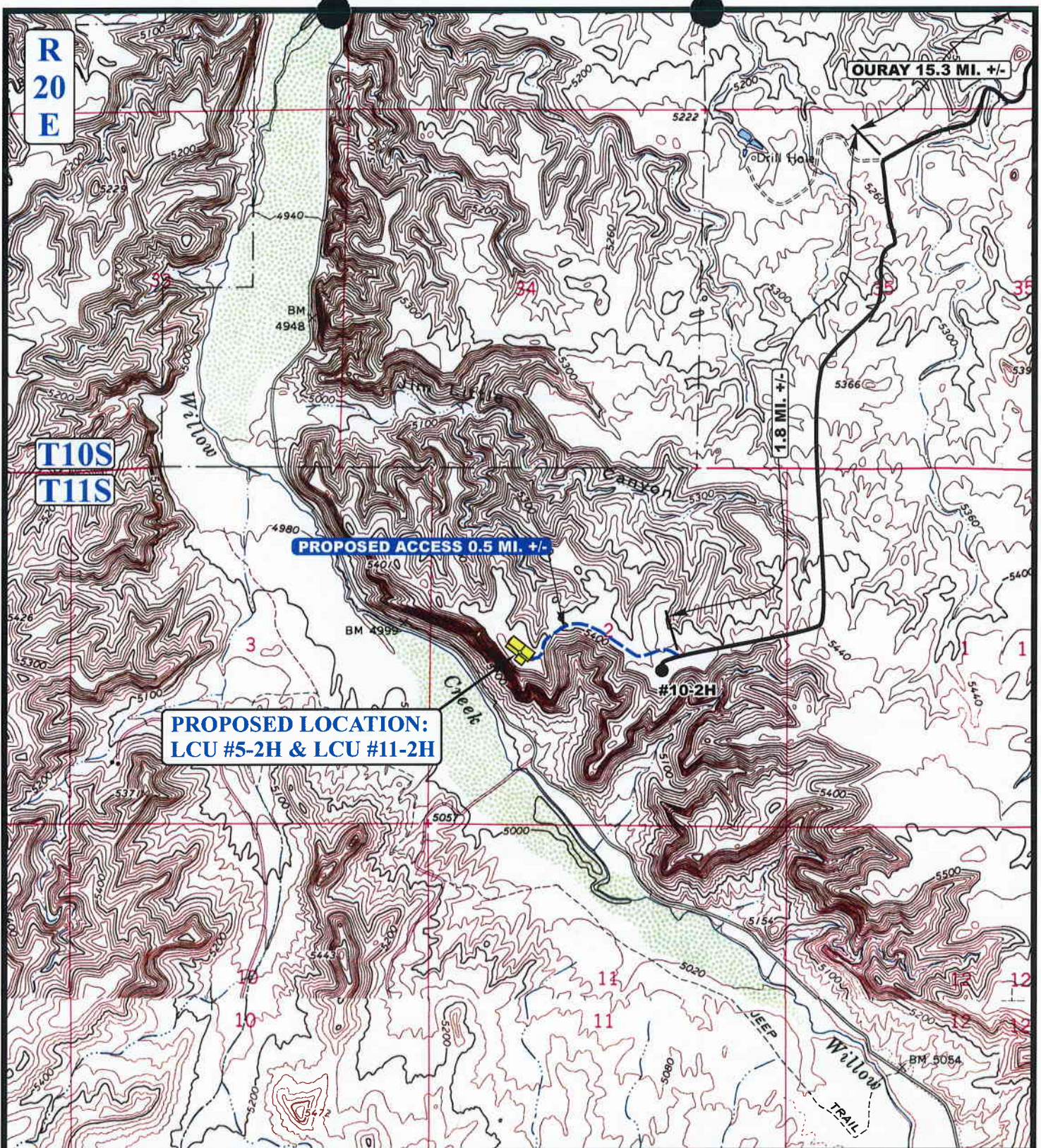
04 **08** **05**
 MONTH DAY YEAR

PHOTO

TAKEN BY: B.B.

DRAWN BY: C.P.

REVISED: 00-00-00



LEGEND:

— EXISTING ROAD
- - - PROPOSED ACCESS ROAD

DOMINION EXPLR. & PROD., INC.

LCU #5-2H & LCU #11-2H
SECTION 2, T11S, R20E, S.L.B.&M.
NE 1/4 SW 1/4



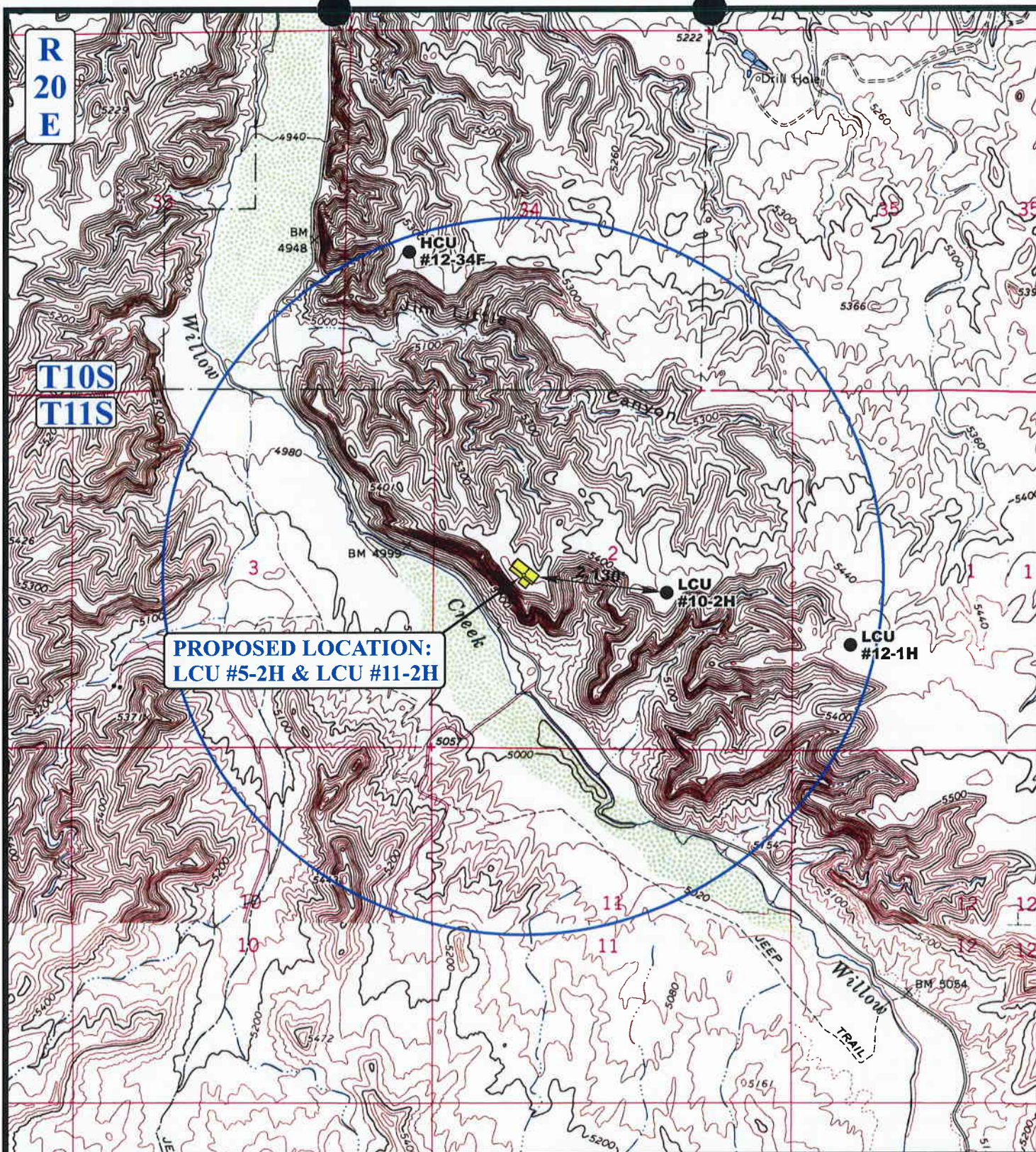
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

04 08 05
MONTH DAY YEAR

SCALE: 1" = 2000' **DRAWN BY: C.P.** **REVISED: 00-00-00**





LEGEND:

- | | |
|-------------------|-------------------------|
| ⊗ DISPOSAL WELLS | ⊗ WATER WELLS |
| ● PRODUCING WELLS | ⊗ ABANDONED WELLS |
| ● SHUT IN WELLS | ⊗ TEMPORARILY ABANDONED |



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NE 1/4 SW 1/4

TOPOGRAPHIC
MAP

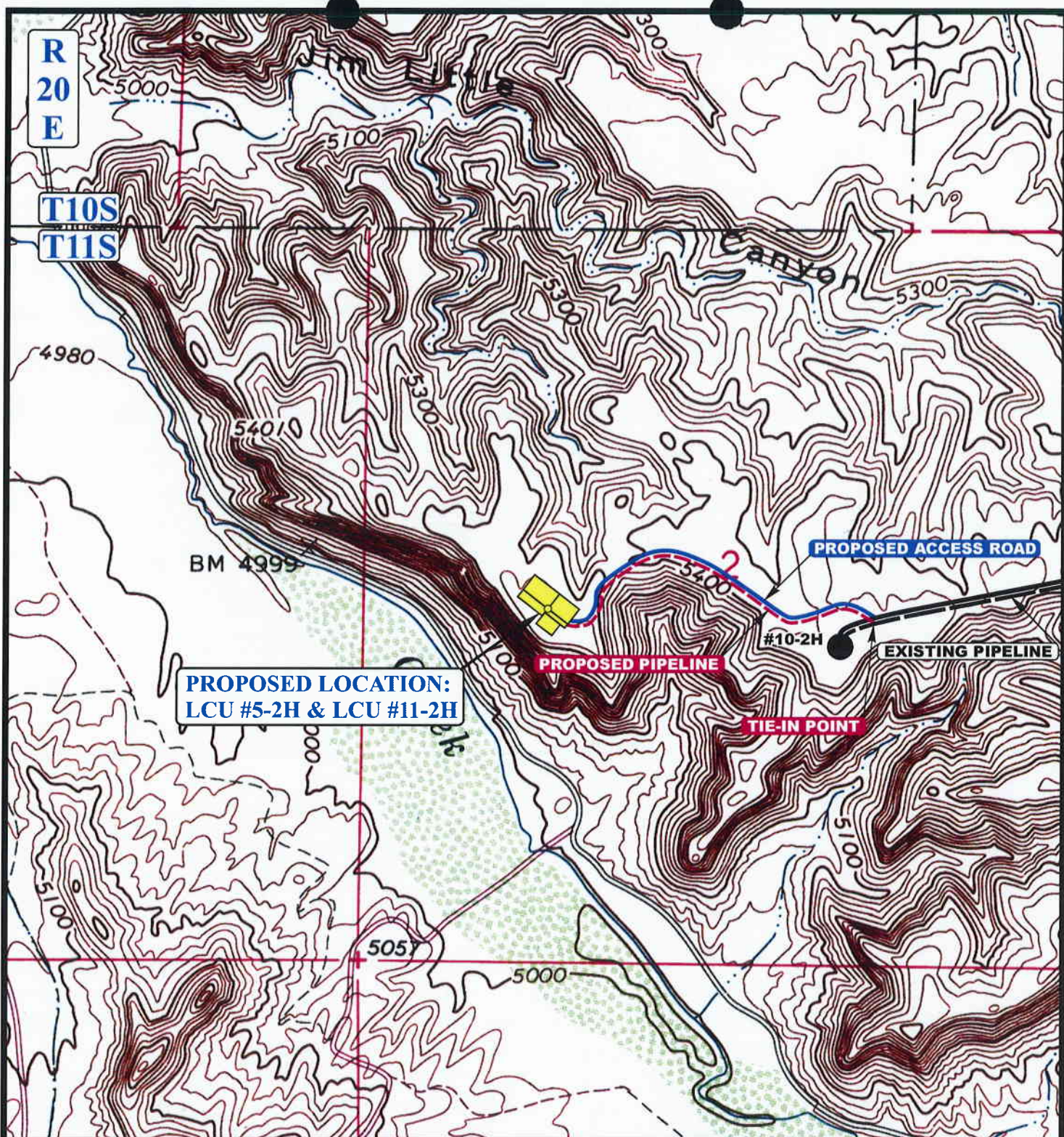
04 08 05
 MONTH DAY YEAR

SCALE: 1" = 2000'

DRAWN BY: C.P.

REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 2,596' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- - - - PROPOSED PIPELINE

DOMINION EXPLR. & PROD., INC.

LCU #5-2H & LCU #11-2H
SECTION 2, T11S, R20E, S.L.B.&M.
NE 1/4 SW 1/4



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TOPOGRAPHIC **04 08 05**
MAP MONTH DAY YEAR
 SCALE: 1" = 1000' DRAWN BY: C.P. REVISED: 00-00-00



003

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 06/16/2005

API NO. ASSIGNED: 43-047-36779

WELL NAME: LCU 5-2H

OPERATOR: DOMINION EXPL & PROD (N1095)

CONTACT: DON HAMILTON

PHONE NUMBER: 435-650-1886

PROPOSED LOCATION:

NESW 02 110S 200E

SURFACE: 2555 FSL 1321 FWL

SWNW BOTTOM: 2000 FNL 0750 FWL

UINTAH

NATURAL BUTTES (630)

LEASE TYPE: 3 - State

LEASE NUMBER: ML-48771

SURFACE OWNER: 3 - State

PROPOSED FORMATION: MVRD

COALBED METHANE WELL? NO

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering	DWD	7/19/05
Geology		
Surface		

LATITUDE: 39.88925

LONGITUDE: -109.6504

RECEIVED AND/OR REVIEWED:

- ☒ Plat
- ☒ Bond: Fed[] Ind[] Sta[] Fee[]
(No. 7656305000)
- ☒ Potash (Y/N)
- ☒ Oil Shale 190-5 (B) or 190-3 or 190-13
- ☒ Water Permit
(No. 43-10447)
- ☒ RDCC Review (Y/N)
(Date: _____)
- ☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

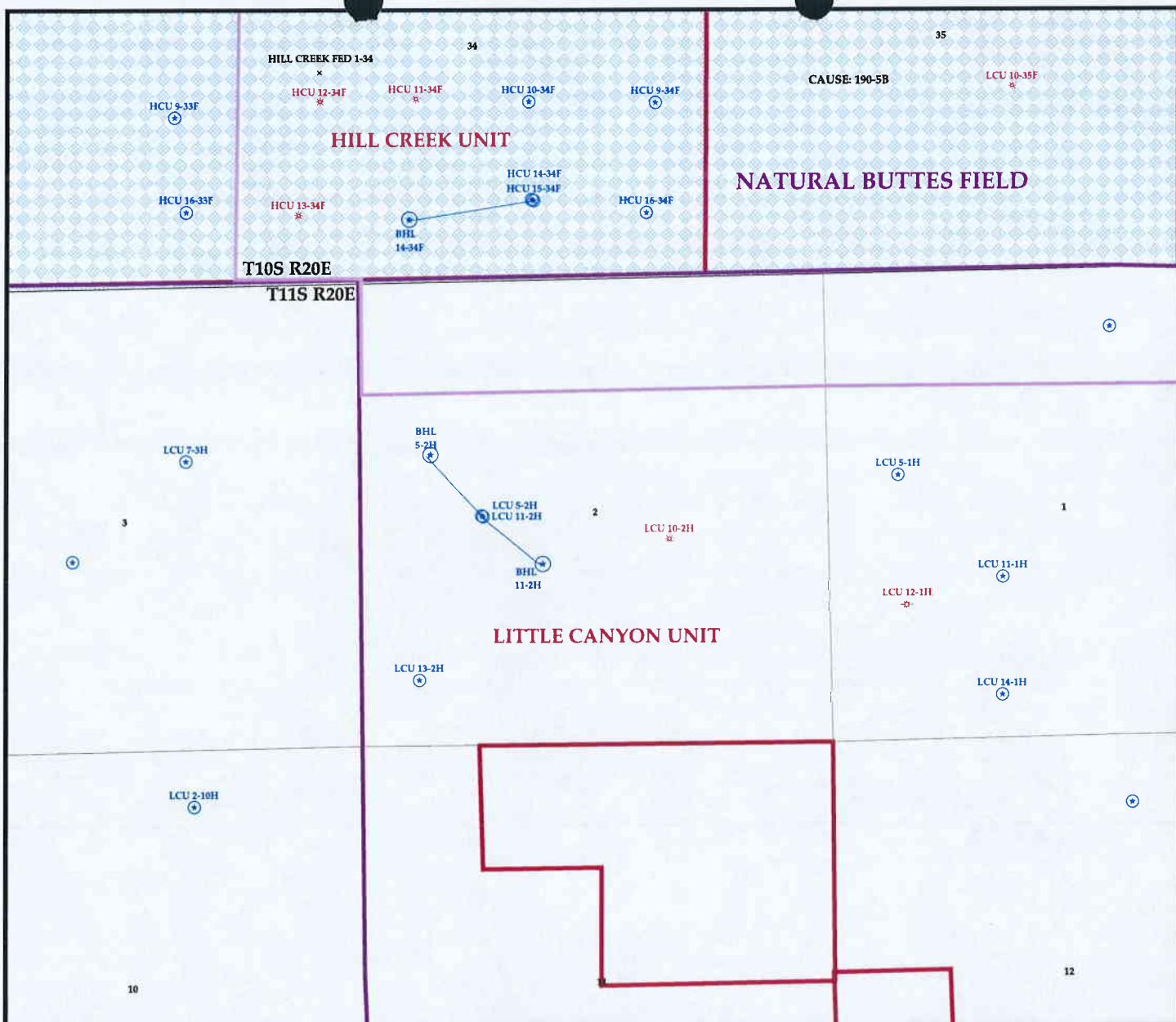
- ____ R649-2-3.
- Unit LITTLE CANYON
- ____ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- ____ R649-3-3. Exception
- ____ Drilling Unit
Board Cause No: _____
Eff Date: _____
Siting: _____
- ☒ R649-3-11. Directional Drill

COMMENTS:

Needs Permit (7-13-05)

STIPULATIONS:

1- Spacing Strip2- STATEMENT OF BASIS3- The 5 1/2" production String shall be cemented back to \pm 3500' to isolate water from



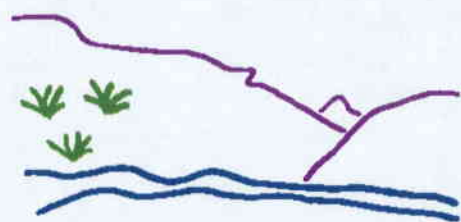
OPERATOR: DOMION EXPL & PROD (N1095)

SEC: 2 T. 11S R. 20E

FIELD: NATURAL BUTTES (630)

COUNTY: UTAH

SPACING: R649-3-11/ DIRECTIONAL DRILLING



Utah Oil Gas and Mining

Wells	Units.shp	Fields.shp
✱ GAS INJECTION	EXPLORATORY	ABANDONED
✕ GAS STORAGE	GAS STORAGE	ACTIVE
✕ LOCATION ABANDONED	NF PP OIL	COMBINED
⊙ NEW LOCATION	NF SECONDARY	INACTIVE
✧ PLUGGED & ABANDONED	PENDING	PROPOSED
✱ PRODUCING GAS	PI OIL	STORAGE
● PRODUCING OIL	PP GAS	TERMINATED
✧ SHUT-IN GAS	PP GEOTHERML	
✧ SHUT-IN OIL	PP OIL	
✕ TEMP. ABANDONED	SECONDARY	
○ TEST WELL	TERMINATED	
△ WATER INJECTION		
◆ WATER SUPPLY		
♣ WATER DISPOSAL		



PREPARED BY: DIANA WHITNEY
DATE: 17-JUNE-2005

ON-SITE PREDRILL EVALUATION
Division of Oil, Gas and Mining

OPERATOR: DOMINION EXPLORATION & PRODUCTION, INC.

WELL NAME & NUMBER: LCU #5-2H

API NUMBER: 43-047-36779

LEASE: ML-48771 FIELD/UNIT: LITTLE CANYON

LOCATION: 1/4, 1/4 NE/SW Sec: 2 TWP: 11S RNG: 20E 1321' FWL 2555' FSL

LEGAL WELL SITING: 460 F SEC. LINE; 460 F 1/4, 1/4 LINE; 920 F ANOTHER WELL.

GPS COORD (UTM): 615389 X; 4416127 Y SURFACE OWNER: STATE OF UTAH

BHL: 615212 X; 4416337 Y

PARTICIPANTS

DAVID W. HACKFORD (DOGM), FLOYD BARTLETT (DOGM), KEN SECREST (DOMINION),
BRANDON BOWTHOURP (U.E.L.S.), JESSY MERKLEY (U.E.L.S.), BRENT JACKSON
DIRT CONTRACTOR, DON HAMILTON (BUYS), GRIZ OLEEN (BUYS).

REGIONAL/LOCAL SETTING & TOPOGRAPHY

SITE IS IN AN AREA OF LOW, ROLLING RIDGES WITH MODERATE TO STEEP SIDE
DRAWS. SHARP, NEAR VERTICAL SIDEWALLS OCCUR IN THE LAYERED SANDSTONE
FORMATIONS ALONG THE WILLOW CREEK EDGE. WILLOW CREEK IS A GENTLE SLOPING
BROAD VALLEY BOTTOM. FLOWS ARE GENERALLY PERENNIAL BUT DURING LOW
MOISTURE YEARS AND WITH UPSTREAM DIVERSION OF IRRIGATION WATER, IT IS
SOMETIMES DEWATERED OR INTERMITTENT. THE LOCATION IS ON THE RIM ABOVE
WILLOW CREEK AND APPROXIMATELY 1/2 MILE FROM THE STREAM CHANNEL.
VEGETATION IS A DESERT SHRUB TYPE WITH AN ANNUAL PRECIPITATION OF
APPROX. 10 INCHES; MOSTLY OCCURRING DURING THE WINTER PERIOD. SUMMER
PRECIPITATION IS INFREQUENT HOWEVER SEVERE THUNDERSTORMS MAY OCCUR.
OURAY, UTAH IS 16.1 MILES TO THE NORTHEAST.

SURFACE USE PLAN

CURRENT SURFACE USE: WILDLIFE AND LIVESTOCK GRAZING, HUNTING.

PROPOSED SURFACE DISTURBANCE: LOCATION WILL BE 355' BY 270' WHICH DOES
NOT INCLUDE STOCKPILES FOR TOPSOIL AND RESERVE PIT BACKFILL. ACCESS
ROAD WILL BE APPROXIMATELY 0.5 MILES EXTENDING FROM THE ACCESS TO THE
EXISTING #10-2H WELL.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: SEE ATTACHED MAP FROM
GIS DATABASE.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: ALL PRODUCTION
FACILITIES WILL BE ON LOCATION AND ADDED AFTER DRILLING WELL. PIPELINE
WILL FOLLOW ACCESS ROAD.

SOURCE OF CONSTRUCTION MATERIAL: ALL CONSTRUCTION MATERIAL WILL BE
BORROWED FROM SITE DURING CONSTRUCTION OF LOCATION.

ANCILLARY FACILITIES: NONE WILL BE REQUIRED.

WILL DRILLING AT THIS LOCATION GENERATE PUBLIC INTEREST OR CONCERNS?

(EXPLAIN): UNLIKELY. OTHER WELLS FREQUENTLY OCCUR IN THE AREA. MOST OF THE USE IS OIL FIELD RELATED.

WASTE MANAGEMENT PLAN:

DRILLED CUTTINGS WILL BE SETTLED INTO RESERVE PIT. LIQUIDS FROM PIT WILL BE ALLOWED TO EVAPORATE. FORMATION WATER WILL BE CONFINED TO STORAGE TANKS. SEWAGE FACILITIES, STORAGE AND DISPOSAL WILL BE HANDLED BY COMMERCIAL CONTRACTOR. TRASH WILL BE CONTAINED IN TRASH BASKETS AND HAULED TO AN APPROVED LAND FILL.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE

FLORA/FAUNA: HORSEBRUSH, SHADSCALE, PRICKLEY PEAR, CHEATGRASS, GREASEWOOD RABBITBRUSH, CURLY MESQUITE, GUTERIZIA, GLOBE MALLOW: PRONGHORN, COYOTES, SONGBIRDS, RAPTORS, RODENTS, RABBITS.

SOIL TYPE AND CHARACTERISTICS: LIGHT BROWN SANDY CLAY WITH DARK GRAY BROKEN SHALE ROCKS. SOME SANDSTONE BEDROCK OUTCROPS OCCUR.

EROSION/SEDIMENTATION/STABILITY: VERY LITTLE NATURAL EROSION. SEDIMENTATION AND STABILITY ARE NOT A PROBLEM AND LOCATION CONSTRUCTION SHOULDN'T CAUSE AN INCREASE IN STABILITY OR EROSION PROBLEMS.

PALEONTOLOGICAL POTENTIAL: NONE OBSERVED.

RESERVE PIT

CHARACTERISTICS: 140' BY 100' AND EIGHT FEET DEEP.

LINER REQUIREMENTS (Site Ranking Form attached): A LINER IS ESSENTIAL FOR THE RESERVE PIT. THE EDGE OF THE LOCATION IS WITHIN 300 FEET OF THE RIM OF WILLOW CREEK. THE RIM IS NEAR VERTICAL FORMED BY LAYERED SANDSTONE DIVIDDED BY HIGHLY PERMIABLE SOILS.

SURFACE RESTORATION/RECLAMATION PLAN

AS PER SITLA. _____

SURFACE AGREEMENT: AS PER SITLA. _____

CULTURAL RESOURCES/ARCHAEOLOGY: JIM TRUESDALE HAS INSPECTED THE SITE. A COPY OF HIS REPORT WILL BE SUBMITTED TO THE STATE OF UTAH.

OTHER OBSERVATIONS/COMMENTS

THIS PREDRILL INVESTIGATION WAS CONDUCTED ON A CLEAR HOT DAY. TEMPERATURES WERE IN THE 90'S.

ATTACHMENTS

PHOTOS OF THIS SITE WERE TAKEN AND PLACED ON FILE.

FLOYD BARTLETT & DAVID HACKFORD
DOGM REPRESENTATIVES

07/13/2005 10:30 PM
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score
For Reserve and Onsite Pit Liner Requirements**

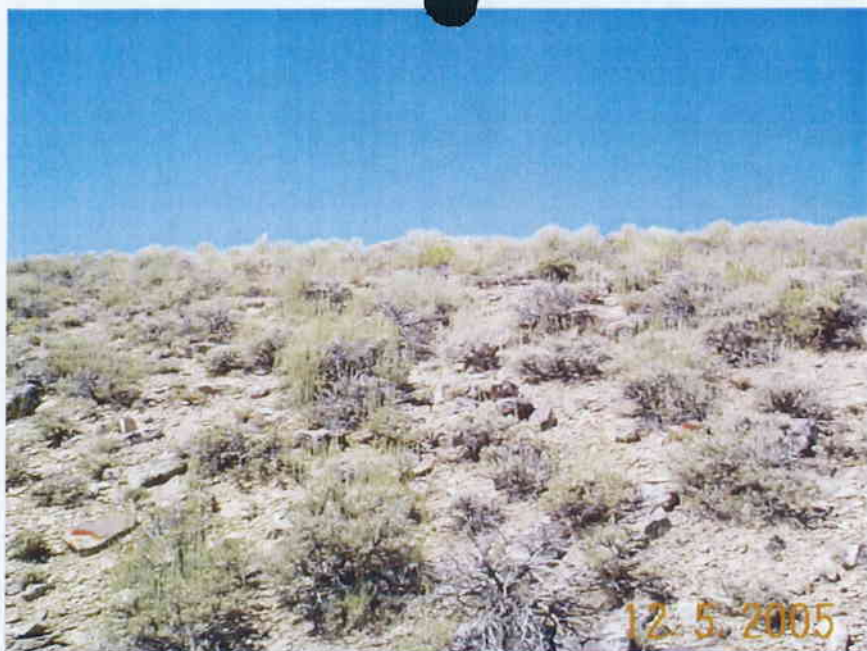
<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>0</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>0</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	20	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>20</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud Fluid	15	
containing significant levels of hazardous constituents	20	<u>5</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>5</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>

Final Score 30 (Level I sensitivity)

Sensitivity Level I = 20 or more; total containment is required.

Sensitivity Level II = 15-19; lining is discretionary.

Sensitivity Level III = below 15; no specific lining is required.







DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS

OPERATOR: _____ DOMINION EXPLORATION & PRODUCTION, INC.
WELL NAME & NUMBER: _____ LCU #5-2H
API NUMBER: _____ 43-047-36779
LOCATION: 1/4, 1/4 NE/SW Sec: 2 TWP: 11S RNG: 20E 1321' FWL 2555' FSL

Geology/Ground Water:

Dominion proposes to set 500 feet of surface casing and 2,800 feet of intermediate casing cemented to the surface. The base of the moderately saline water is estimated at 4,400 feet. A search of Division of Water Rights records shows 2 water wells within a 10,000 foot radius of the proposed location. These wells are over a mile from the proposed location. One is listed as 1,700-2,500 feet deep and no depth is listed for the other. Use is listed as stock/wildlife watering. The surface formation at this location is the Uinta Formation. The Uinta Formation is made up of discontinuous sands interbedded with shales and are not expected to produce prolific aquifers. The proposed surface casing should adequately protect any near surface aquifers. The production string cement should be brought up above the base of the moderately saline water to prevent it from mixing with fresher waters up hole.

Reviewer: _____ Brad Hill **Date:** _____ 07-18-2005

Surface:

The pre-drill investigation of the surface was performed on 7/13/05. Ed Bonner with SITLA and the UDWR were invited to this investigation on 7/06/05. Neither had a representative present. This site is on State surface with State minerals. The pad will serve as the location for two directional wells, as no locations are possible for the projected locations along the sharp breaks of Willow Creek. A single reserve pit will serve both drilling operations. With the fractured and layered formations in the area a lined reserve pit with a felt sub-liner is essential. The surface will be reclaimed as required by SITLA in their lease agreement with the operator.

Reviewer: _____ Floyd Bartlett & David W. Hackford **Date:** _____ 07/13/2005

Conditions of Approval/Application for Permit to Drill:

1. A synthetic liner with a minimum thickness of 12 mils with a felt subliner shall be properly installed and maintained in the reserve pit.



Search Utah.gov

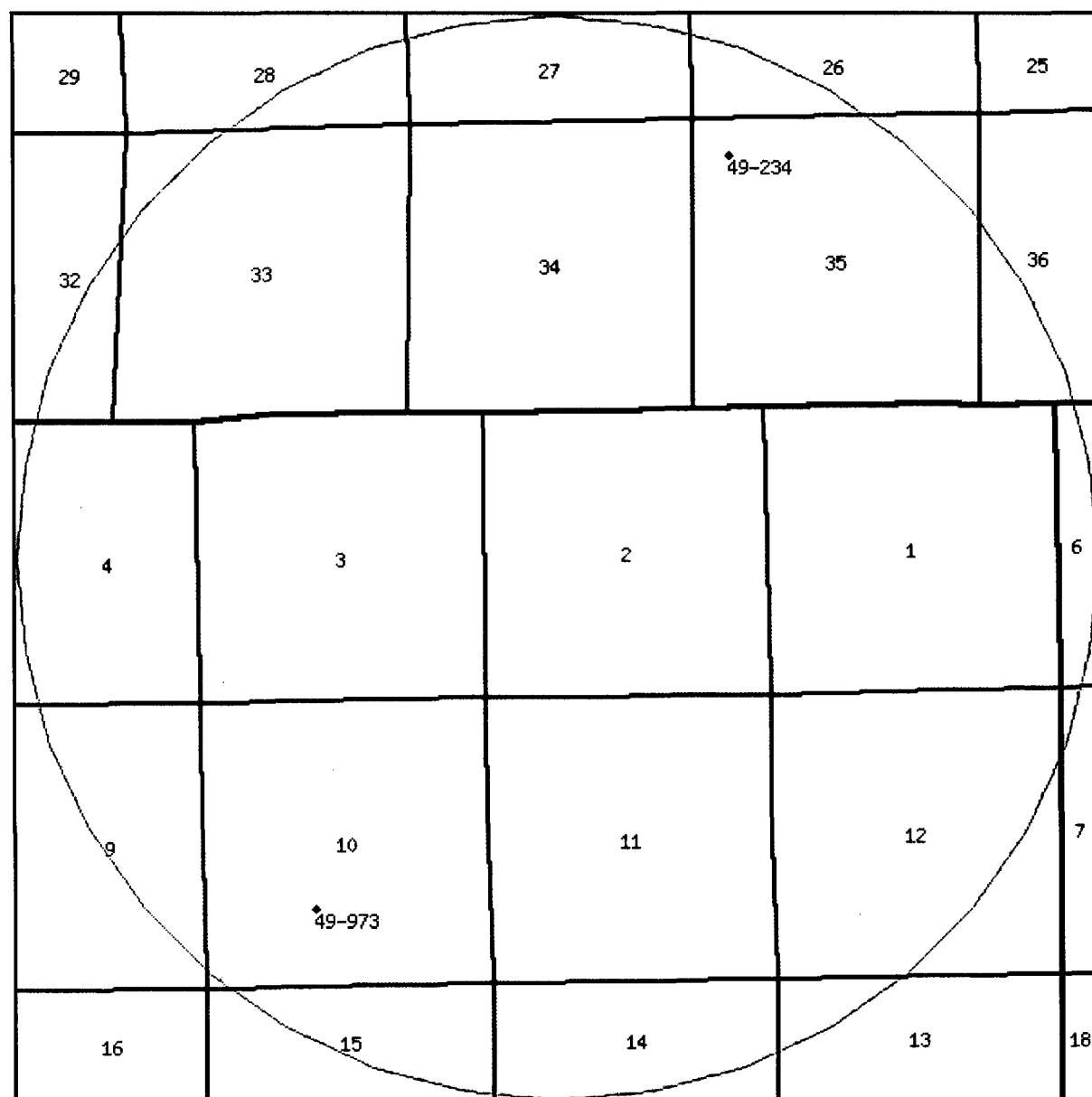
GO

UTAH DIVISION OF WATER RIGHTS

WRPLAT Program Output Listing

Version: 2004.12.30.00 Rundate: 07/18/2005 04:24 PM

Radius search of 10000 feet from a point N2555 E1321 from the SW corner, section 02, Township 11S, Range 20E, SL b&m
Criteria:wrtypes=W,C,E podtypes=U status=U,A,P usetypes=all



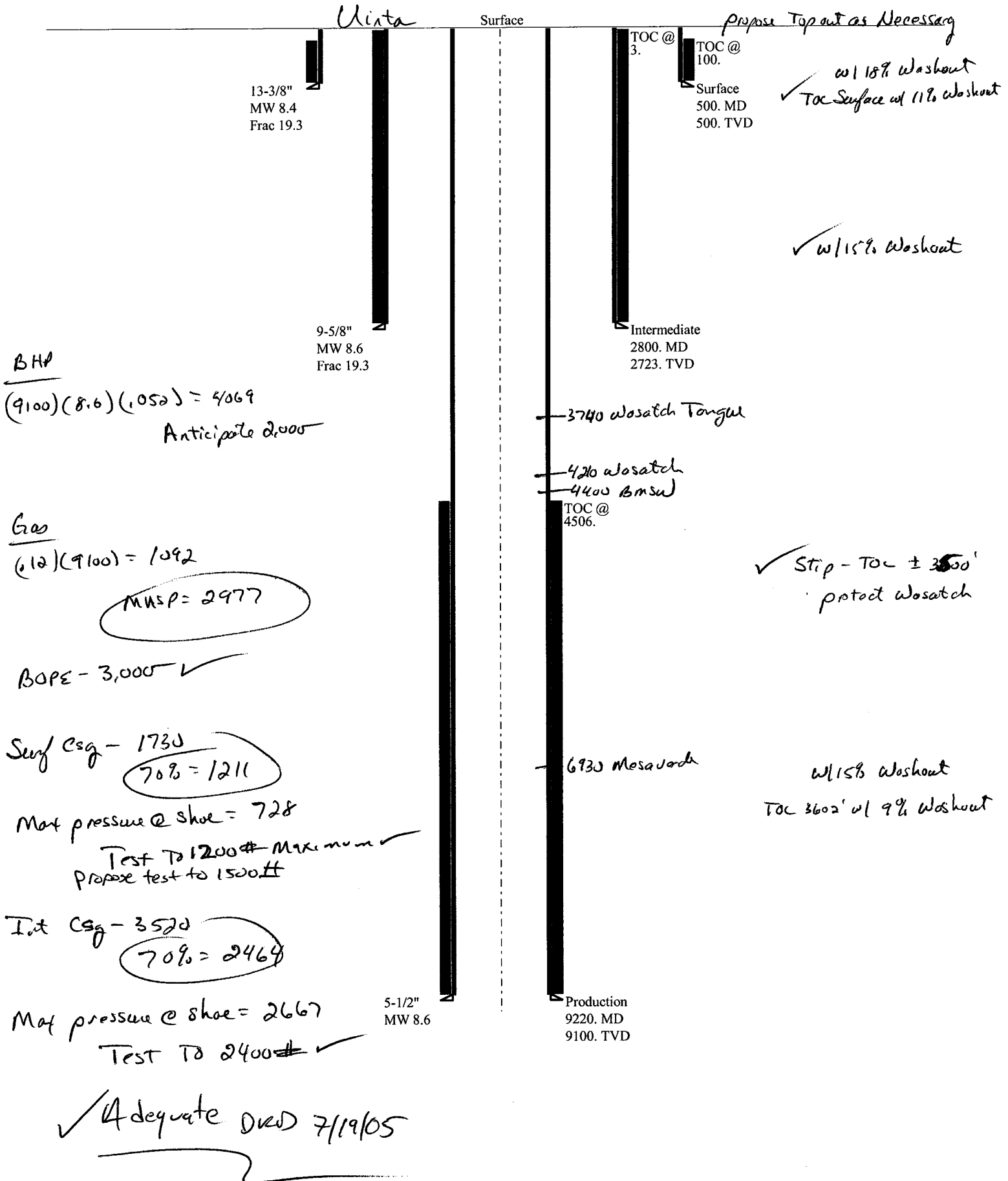
Water Rights

WR Number	Diversion Type/Location	Well Log	Status	Priority	Uses	CFS	ACFT	Owner Name
<u>49-234</u>	Underground S660 E660 NW 35 10S 20E SL		P	19640915	S	0.055	0.000	USA BUREAU OF LAND MANAGEMENT 2370 SOUTH 2300 WEST
<u>49-973</u>	Underground N1458 E1990 SW 10 11S 20E SL		P	19810904	OS	0.015	0.000	VERNAL DISTRICT USA BUREAU OF LAND MANAGEMENT 170 SOUTH 500 EAST

[Natural Resources](#) | [Contact](#) | [Disclaimer](#) | [Privacy Policy](#) | [Accessibility Policy](#)

07-05 Dominion LCU 5-1

Casing Schematic



Well name:

07-05 Dominion LCU 5-2HOperator: **Donimion Exploration & Production**String type: **Surface**

Project ID:

43-047-36779

Location: **Uintah County****Design parameters:****Collapse**

Mud weight: 8.400 ppg

Design is based on evacuated pipe.

Minimum design factors:**Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No

Surface temperature: 75 °F

Bottom hole temperature: 82 °F

Temperature gradient: 1.40 °F/100ft

Minimum section length: 350 ft

Cement top: 100 ft

Burst

Max anticipated surface

pressure: 440 psi

Internal gradient: 0.120 psi/ft

Calculated BHP 500 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)

8 Round LTC: 1.80 (J)

Buttress: 1.60 (J)

Premium: 1.50 (J)

Body yield: 1.50 (B)

Tension is based on buoyed weight.

Neutral point: 438 ft

Completion type is subs

Non-directional string.

Re subsequent strings:

Next setting depth: 2,724 ft

Next mud weight: 8.600 ppg

Next setting BHP: 1,217 psi

Fracture mud wt: 19.250 ppg

Fracture depth: 500 ft

Injection pressure 500 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	500	13.375	48.00	H-40	ST&C	500	500	12.59	46.9
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	218	740	3.393	500	1730	3.46	21	322	15.30 J

Prepared by: Clinton Dworshak
Utah Div. of Oil & MiningPhone: 801-538-5280
FAX: 801-359-3940Date: July 19, 2005
Salt Lake City, Utah**Remarks:**

Collapse is based on a vertical depth of 500 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:

07-05 Dominion LCU 5-2H

Operator:

Donimion Exploration & Production

String type:

Intermediate

Project ID:

43-047-36779

Location:

Uintah County

Design parameters:**Collapse**

Mud weight: 8.600 ppg

Design is based on evacuated pipe.

Minimum design factors:**Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No

Surface temperature: 75 °F

Bottom hole temperature: 113 °F

Temperature gradient: 1.40 °F/100ft

Minimum section length: 500 ft

Cement top: 3 ft

Burst

Max anticipated surface

pressure: 2,464 psi

Internal gradient: 0.120 psi/ft

Calculated BHP 2,791 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)

8 Round LTC: 1.80 (J)

Buttress: 1.60 (J)

Premium: 1.50 (J)

Body yield: 1.50 (B)

Tension is based on buoyed weight.

Neutral point: 2,439 ft

Completion type is subs

Directional well information:

Kick-off point 0 ft

Departure at shoe: 561 ft

Maximum dogleg: 3.5 °/100ft

Inclination at shoe: 16.11 °

Re subsequent strings:

Next setting depth: 8,980 ft

Next mud weight: 8.600 ppg

Next setting BHP: 4,012 psi

Fracture mud wt: 19.250 ppg

Fracture depth: 2,800 ft

Injection pressure 2,800 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	2800	9.625	36.00	J-55	LT&C	2723	2800	8.796	199.4
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	1217	2020	1.660	2791	3520	1.26	86	453	5.29 J

Prepared by: Clinton Dworshak
Utah Div. of Oil & MiningPhone: 801-538-5280
FAX: 801-359-3940Date: July 19, 2005
Salt Lake City, Utah**Remarks:**

Collapse is based on a vertical depth of 2723 ft, a mud weight of 8.6 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Collapse strength is (biaxially) derated for doglegs in directional wells by multiplying the tensile stress by the cross section area to calculate a

Engineering responsibility for use of this design will be that of the purchaser.

Well name:

07-05 Dominion LCU 5-2H

Operator:

Donimion Exploration & Production

String type:

Production

Project ID:

43-047-36779

Location:

Uintah County**Design parameters:****Collapse**

Mud weight: 8.600 ppg

Design is based on evacuated pipe.

Minimum design factors:**Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No

Surface temperature: 75 °F

Bottom hole temperature: 202 °F

Temperature gradient: 1.40 °F/100ft

Minimum section length: 1,500 ft

Cement top: 4,506 ft

Burst

Max anticipated surface pressure:

2,974 psi

Internal gradient: 0.120 psi/ft

Calculated BHP 4,066 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)

8 Round LTC: 1.80 (J)

Buttress: 1.60 (J)

Premium: 1.50 (J)

Body yield: 1.50 (B)

Completion type is subs

Directional well information:

Kick-off point 0 ft

Departure at shoe: 897 ft

Maximum dogleg: 3.5 °/100ft

Inclination at shoe: 0 °

Tension is based on buoyed weight.

Neutral point: 8,033 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	9220	5.5	17.00	Mav-80	LT&C	9100	9220	4.767	317.7
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	4066	6290	1.547	4066	7740	1.90	135	273	2.03 B

Prepared by: Clinton Dworshak
Utah Div. of Oil & MiningPhone: 801-538-5280
FAX: 801-359-3940Date: July 19,2005
Salt Lake City, Utah**Remarks:**

Collapse is based on a vertical depth of 9100 ft, a mud weight of 8.6 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Collapse strength is (biaxially) derated for doglegs in directional wells by multiplying the tensile stress by the cross section area to calculate a

Engineering responsibility for use of this design will be that of the purchaser.

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:

3160

(UT-922)

June 17, 2005

Memorandum

To: Assistant District Manager Minerals, Vernal District
From: Michael Coulthard, Petroleum Engineer
Subject: 2005 Plan of Development Little Canyon Unit
Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2005 within the Little Canyon Unit, Uintah County, Utah.

API #	WELL NAME	LOCATION
(Proposed PZ MesaVerde)		
43-047-36779	LCU 5-2H Sec 2	T11S R20E 2555 FSL 1321 FWL
	BHL Sec 2	T11S R20E 2000 FNL 0750 FWL
43-047-36780	LCU 11-2H Sec 2	T11S R20E 2540 FSL 1341 FWL
	BHL Sec 2	T11S R20E 2000 FSL 2000 FWL
43-047-36783	LCU 14-36F Sec 36	T10S R20E 0548 FSL 1962 FWL

This office has no objections to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Little Canyon Unit
Division of Oil Gas and Mining
Central Files
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:6-17-05

From: Ed Bonner
To: Whitney, Diana
Date: 7/18/2005 1:37:58 PM
Subject: Well Clearance

The following wells have been given cultural resource clearance by the Trust Lands Cultural Resources Group:

Houston Exploration Company
Southman Canyon 1-36-9-23
Southman Canyon 3-36-9-23
Southman Canyon 5-36-9-23
Southman Canyon 7-36-9-23
Southman Canyon 9-36-9-23
Southman Canyon 15-36-9-23

Dominion Exploration & Production, Inc
LCU 5-2H
LCU 11-2H
LCU 14-36F

If you have any questions regarding this matter please give me a call.

CC: Garrison, LaVonne; Hill, Brad; Hunt, Gil

**State of Utah****Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

July 19, 2005

Dominion Exploration & Production, Inc.
14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134

Re: Little Canyon Unit 5-2H Well, 2555' FSL, 1321' FWL, NE SW,
Sec. 2, T. 11 South, R. 20 East, Bottom Location 2000' FNL,
750' FWL, SW NW, Sec. 2, T. 11 South, R. 20 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-36779.

Sincerely,

Gil Hunt
Acting Associate Director

pab
Enclosures

cc: Uintah County Assessor
SITLA

Operator: Dominion Exploration & Production, Inc.
Well Name & Number Little Canyon Unit 5-2H
API Number: 43-047-36779
Lease: ML-48771

Location: NE SW **Sec.** 2 **T.** 11 South **R.** 20 East
Bottom Location: SW NW **Sec.** 2 **T.** 11 South **R.** 20 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

5. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

6. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

Page 2

API #43-047-36779

July 19, 2005

7. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.
8. The 5 ½" production string shall be cemented back to ±3500' to isolate Wasatch Formation.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER _____

2. NAME OF OPERATOR:
Dominion Exploration & Production, Inc.

3. ADDRESS OF OPERATOR:
14000 Quail Springs CITY Oklahoma City STATE OK ZIP 73134

PHONE NUMBER:
(405) 749-1300

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 2555' FSL & 1321' FWL

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 2 11S 20E

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: APD Extension
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The state APD for this well expires July 19, 2006. Dominion is hereby requesting a one year extension.

Approved by the
Utah Department of Natural Resources
Oil, Gas and Mining Division
Date: 06-29-06
By: [Signature]

COPY SENT TO OPERATOR
Date: 8-21-06
Initials: [Signature]

NAME (PLEASE PRINT) Carla Christian

TITLE Sr. Regulatory Specialist

SIGNATURE

[Signature]

DATE 6/19/2006

(This space for State use only)

RECEIVED

JUN 27 2006

DIV. OF OIL, GAS & MINING

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-047-36779
Well Name: LCU 5-2H
Location: Section 2-11S-20E, 2555' FSL & 1321' FWL
Company Permit Issued to: Dominion Exploration & Production, Inc.
Date Original Permit Issued: 7/19/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☐

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐

Carla Kristian
Signature

6/20/2006
Date

Title: Sr. Regulatory Specialist

Representing: Dominion Exploration & Production, Inc.

RECEIVED

JUN 27 2006

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER CONFIDENTIAL

2. NAME OF OPERATOR:

Dominion Exploration & Production, Inc.

3. ADDRESS OF OPERATOR: 14000 Quail Springs Pkwy, STE 600
CITY Oklahoma City STATE OK ZIP 73134

PHONE NUMBER:
(405) 749-5237

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 2555' FSL & 1321' FWL

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 2 11S 20E

STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:

ML-48771

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

Little Canyon Unit

8. WELL NAME and NUMBER:

LCU 5-2H

9. API NUMBER:

43-047-36779

10. FIELD AND POOL, OR WILDCAT:

Natural Buttes

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>APD Extension</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The State APD for this well expires July 19, 2007. Dominion respectfully requests a one year extension.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 05-30-07

By: [Signature]

3-31-07
RM

NAME (PLEASE PRINT) Barbara Lester

TITLE Regulatory Specialist

SIGNATURE

[Signature]

DATE 5/24/2007

(This space for State use only)

RECEIVED
MAY 29 2007
DIV. OF OIL, GAS & MINING

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-047-36779
Well Name: LCU 5-2H
Location: 2555' FSL & 1321' FWL, Sec. 2-11S-20E
Company Permit Issued to: Dominion Exploration & Production, Inc.
Date Original Permit Issued: 7/19/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☐

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

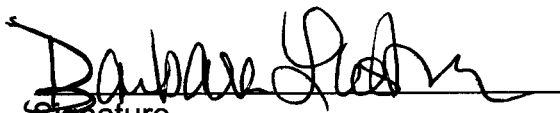
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐


Signature

5/24/2007

Date

Title: Regulatory Specialist

Representing: Dominion Exploration & Production, Inc.

RECEIVED

MAY 29 2007

DIV. OF OIL, GAS & MIN. G.

Farmington Well Workover Report

LITTLE CANYON UNIT	Well # 5-2H	MV/WSTC
---------------------------	--------------------	----------------

Objective: Drill & Complete

First Report: 09/12/2007

9/21/07 First rpt for AFE #715114 to D&C. MIRU Jackson Const. Std const, acc road on 8/24/07. STD loc on 8/27/07. RDMO Jackson Const. 9/15/07. Lined pit w/16 mil lnr 9/20/07. Susp rpts pending further activity. Note: pad well w/LCU11-2H.

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
2. CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

7/1/2007

FROM: (Old Operator): N1095-Dominion Exploration & Production, Inc 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134 Phone: 1 (405) 749-1300	TO: (New Operator): N2615-XTO Energy Inc 810 Houston St Fort Worth, TX 76102 Phone: 1 (817) 870-2800
--	--

CA No.				Unit:		LITTLE CANYON		
WELL NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 8/6/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/6/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/6/2007
- a. Is the new operator registered in the State of Utah: _____ Business Number: 5655506-0143
- b. If **NO**, the operator was contacted on: _____
- a. (R649-9-2) Waste Management Plan has been received on: IN PLACE
- b. Inspections of LA PA state/fee well sites complete on: n/a
- c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: _____
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: _____
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 9/27/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 9/27/2007
- Bond information entered in RBDMS on: 9/27/2007
- Fee/State wells attached to bond in RBDMS on: 9/27/2007
- Injection Projects to new operator in RBDMS on: 9/27/2007
- Receipt of Acceptance of Drilling Procedures for APD/New on: 9/27/2007

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UTB000138
 - Indian well(s) covered by Bond Number: n/a
 - a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 104312762
 - b. The **FORMER** operator has requested a release of liability from their bond on: 1/23/2008
- The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: XTO Energy Inc. <i>N2615</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 810 Houston Street CITY Fort Worth STATE TX ZIP 76102		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: SEE ATTACHED		8. WELL NAME and NUMBER: SEE ATTACHED
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER: SEE ATTACHED
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT: Natural Buttes
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input checked="" type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: _____
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective July 1, 2007, XTO Energy Inc. has purchased the wells listed on the attachment from:

Dominion Exploration & Production, Inc.
14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134

N1095

James D. Abercrombie
James D. Abercrombie
Sr. Vice President, General Manager - Western Business Unit
(405) 749-1300

Please be advised that XTO Energy Inc. is considered to be the operator on the attached list and is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands. Bond coverage is provided by Nationwide BLM Bond #104312750 and Department of Natural Resources Bond #104312762.

NAME (PLEASE PRINT) <u>Edwin S. Ryan, Jr.</u>	TITLE <u>Sr. Vice President - Land Administration</u>
SIGNATURE <i>Edwin S. Ryan, Jr.</i>	DATE <u>7/31/2007</u>

(This space for State use only)

APPROVED *9127107*
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED
AUG 06 2007
DIV. OF OIL, GAS & MINING

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

LITTLE CANYON UNIT

api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304731026	HILL FEDERAL 1-10	NESW	10	110S	200E	U-44089	1368	Federal	GW	TA
4304731178	LAFKAS FED 1-3	SWSW	03	110S	200E	U-34350	1367	Federal	GW	S
4304735639	LCU 5-35F	SWNW	35	100S	200E	U-01470-C	14619	Federal	GW	P
4304735646	LCU 10-35F	NWSE	35	100S	200E	U-01470-D	14619	Federal	GW	P
4304735729	LCU 14-1H	SESW	01	110S	200E	UTU-73436	14619	Federal	GW	P
4304735730	LCU 12-1H	NWSW	01	110S	200E	UTU-73436	14619	Federal	GW	P
4304735731	LCU 2-12H	NWNE	12	110S	200E	UTU-73436	14619	Federal	GW	P
4304736164	LCU 6-6G	SENW	06	110S	210E	UTU-75700	14619	Federal	GW	P
4304736165	LCU 2-1H	NWNE	01	110S	200E	UTU-76264	14619	Federal	GW	P
4304736166	LCU 5-1H	SWNW	01	110S	200E	UTU-76264	14619	Federal	GW	P
4304736167	LCU 16-1H	SESE	01	110S	200E	UTU-73436	14619	Federal	GW	P
4304736168	LCU 11-1H	NESW	01	110S	200E	UTU-73436	14619	Federal	GW	P
4304736607	LCU 11-10H	NESW	10	110S	200E	U-44089	15361	Federal	GW	P
4304736774	LCU 2-10H	NWNE	10	110S	200E	UTU-44089	15330	Federal	GW	P
4304736775	LCU 7-3H	SWNE	03	110S	200E	UTU-44090-A	15777	Federal	GW	P
4304736776	LCU 11-3H	NESW	03	110S	200E	UTU-34350	16104	Federal	GW	DRL
4304736803	LCU 7-1H	SWNE	01	110S	200E	UTU-76264	14619	Federal	GW	P
4304736804	LCU 3-3H	NENW	03	110S	200E	UTU-44090-A	16070	Federal	GW	DRL
4304736805	LCU 14-3H	SESW	03	110S	200E	UTU-34350	16106	Federal	GW	DRL
4304736806	LCU 15-9H	SWSE	09	110S	200E	UTU-76265	16042	Federal	GW	DRL
4304736807	LCU 8-12H	SENE	12	110S	200E	U-73436	14619	Federal	GW	P
4304736811	LCU 14-35F	SESW	35	100S	200E	U-01470-D	14619	Federal	GW	P
4304736812	LCU 13-35F	SWSW	35	100S	200E	U-01470-D	14619	Federal	GW	P
4304736813	LCU 12-6G	NWSW	06	110S	210E	U-72665	15248	Federal	GW	P
4304736891	LCU 9-3H	NESE	03	110S	200E	UTU-34350	16107	Federal	GW	DRL
4304737198	LCU 6-11H	SENW	11	110S	200E	UTU-73436	16009	Federal	GW	P
4304737199	LCU 12-11H	NWSW	11	110S	200E	UTU-73436	16009	Federal	GW	P
4304737200	LCU 14-11H	SESW	11	110S	200E	UTU-73436	16009	Federal	GW	P
4304737449	LCU 9-11H	NESE	11	110S	200E	UTU-73436	16009	Federal	OW	P
4304738380	LCU 6-3H	SENW	03	110S	200E	UTU-44090-A	15939	Federal	GW	DRL
4304738381	LCU 10-3H	NWSE	03	110S	200E	UTU-34350	16157	Federal	GW	DRL
4304738382	LCU 16-3H	SESE	03	110S	200E	UTU-34350	16105	Federal	GW	DRL
4304738991	LCU 2-6GX (RIGSKID)	NWNE	06	110S	210E	UTU-075700	15912	Federal	GW	P
4304739065	UTE TRIBAL 3-11H	NENW	11	110S	200E	14-20-H62-5611	16073	Indian	GW	DRL
4304739066	UTE TRIBAL 7-11H	SWNE	11	110S	200E	14-20-H62-5611	16044	Indian	GW	P
4304739067	UTE TRIBAL 8-11H	SENE	11	110S	200E	14-20-H62-5611	16045	Indian	GW	DRL

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

LITTLE CANYON UNIT

api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304735613	LCU 12-36F	NWSW	36	100S	200E	ML-47391	14619	State	GW	P
4304735643	LCU 10-2H	NWSE	02	110S	200E	ML-48771	14630	State	GW	P
4304736611	LCU 13-2H	SWSW	02	110S	200E	ML-48771	15704	State	GW	P
4304736779	LCU 5-2H	NESW	02	110S	200E	ML-48771	99999	State	GW	DRL
4304736780	LCU 11-2H	NESW	02	110S	200E	ML-48771	99999	State	GW	DRL
4304736783	LCU 14-36F	SESW	36	100S	200E	ML-47391	14619	State	GW	P
4304737986	LCU 3-36F	NENW	36	100S	200E	ML-47391	16071	State	GW	DRL
4304737987	LCU 10-36F	NWSE	36	100S	200E	ML-47391	15911	State	GW	S
4304737988	LCU 8-36F	SENE	36	100S	200E	ML-47391	16030	State	GW	P
4304737989	LCU 13-36F	SWSW	36	100S	200E	ML-47391	14619	State	GW	P
4304737999	LCU 6-36F	SENE	36	100S	200E	ML-47391	16059	State	GW	S
4304738026	LCU 11-36F	NESW	36	100S	200E	ML-47391	14619	State	GW	P
4304738256	LCU 8-2H	SENE	02	110S	200E	ML-48771	99999	State	GW	DRL
4304738257	LCU 12-2H	NWSW	02	110S	200E	ML-48771	15750	State	GW	P
4304738258	LCU 7-2H	SWNE	02	110S	200E	ML-48771	15664	State	GW	P
4304738259	LCU 9-2H	SENE	02	110S	200E	ML-48771	99999	State	GW	DRL
4304738260	LCU 15-36F	SWSE	36	100S	200E	ML-47391	15893	State	GW	P



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155



IN REPLY REFER TO
3180
UT-922

Dominion Exploration & Production, Inc.
Attn: James D. Abercrombie
14000 Quail Springs Parkway, #600
Oklahoma City, OK 73134-2600

August 10, 2007

Re: Little Canyon Unit
Uintah County, Utah

Gentlemen:

On August 8, 2007, we received an indenture dated June 30, 2007, whereby Dominion Exploration & Production, Inc. resigned as Unit Operator and XTO Energy Inc. was designated as Successor Unit Operator for the Little Canyon Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 15, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Little Canyon Unit Agreement.

Your statewide oil and gas bond No. UTB000138 will be used to cover all operations within the River Bend Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble
Acting Chief, Branch of Fluid Minerals

Enclosure

RECEIVED
AUG 16 2007
DIV. OF OIL, GAS & MINING

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: XTO ENERGY INC

Well Name: LCU 5-2H

Api No: 43-047-36779 Lease Type: STATE

Section 02 Township 11S Range 20E County UINTAH

Drilling Contractor PETE MARTIN DRLG RIG # RATHOLE

SPUDDED:

Date 09/25/07

Time 8:00 AM

How DRY

Drilling will Commence: _____

Reported by RICK OMAN

Telephone # (435) 828-1456

Date 09/25/07 Signed CHD

UINTAH

LCU 5-2H

LOCATION : NESW Sec 2, T11S, R20E

CONTRACTOR: Bill Jrs

DATE: 10/1/2007

OPERATION: DRILL 12 1/4" SURFACE HOLE.

DFS: 1.66

Footage Made:

Measured Depth:

MW:

VISC:

WOB:

RPM:

DMC:

CMC:

DWC:

56,912.96

CWC:

56,912.96

TIME DIST: (31.50) DRILLED 530' OF 17 1/2" HOLE. REPAIR HAMMER. FISH FOR SNAP RING. RECOVERED ALL SNAP RING.. (4.00)
PU & RUN 13 3/8" 61# J-55 CASING TO 504.10'.. (5.00) CEMENT F/ SURFACE TO 504.10' WITH GOOD RETURNS. RD
RETURN TO VERNAL YARD..

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: XTO ENERGY INC. Operator Account Number: N 2615
Address: 382 CR 3100
city AZTEC
state NM zip 87410 Phone Number: (505) 333-3100

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304736779	LCU 5-2H		NESW	2	11S	20E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
A	99999	16423	9/30/2007			10/17/07	
Comments: <u>MVRD BHL: SWNW</u>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Comments:							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Comments: <div style="text-align: center;">RECEIVED OCT 05 2007</div>							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

DIV. OF OIL, GAS & MINING

HOLLY C. PERKINS

Name (Please Print)

Holly C. Perkins

Signature

Regulatory Compliance Tech

10/2/2007

Title

Date

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

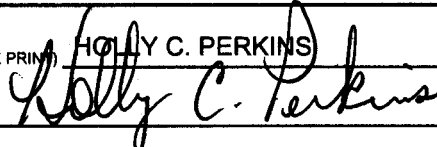
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48771
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT or CA AGREEMENT NAME: LITTLE CANYON UNIT		8. WELL NAME and NUMBER: LCU 5-2H
9. API NUMBER: 4304736779		10. FIELD AND POOL, OR WILDCAT: FERRON SANDSTONE
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		
2. NAME OF OPERATOR: XTO ENERGY INC.		
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		PHONE NUMBER: (505) 333-3100
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2555' FSL & 1321' FWL COUNTY: UINTAH QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 2 11S 20E S STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 9/30/2007	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: SPUD
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. spudded 12-1/4" hole on 9/30/2007 and drilled to 530'. Reamed to 17-1/4". Ran 13 joints 13-3/8", 61#, J-55 surface casing to 504'. Cemented surface casing with 500 sx Premium Lite. Circulated to surface.

Continuing to drill . . .

NAME (PLEASE PRINT) HOLLY C. PERKINS	TITLE REGULATORY COMPLIANCE TECH
SIGNATURE 	DATE 10/2/2007

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OCT 05 2007

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48771
2. NAME OF OPERATOR XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		7. UNIT or CA AGREEMENT NAME: LITTLE CANYON UNIT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2555' FSL & 1321' FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 2 11S 20E		8. WELL NAME and NUMBER: LCU 5-2H
PHONE NUMBER: (505) 333-3100		9. API NUMBER: 4304736779
COUNTY: UINTAH		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 10/4/2007	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: OCT 2007 MONTHLY REPORT
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Attached is XTO Energy's monthly rpt for the period of 8/1/2007 to 10/4/2007.

NAME (PLEASE PRINT) HOLLY C. PERKINS	TITLE REGULATORY COMPLIANCE TECH
SIGNATURE <i>Holly C. Perkins</i>	DATE 10/5/2007

(This space for State use only)

RECEIVED
OCT 09 2007
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML48771
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		7. UNIT or CA AGREEMENT NAME: LITTLE CANYON UNIT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2555' FSL & 1321' FWL		8. WELL NAME and NUMBER: LCU 5-2H
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 2 11S 20E S		9. API NUMBER: 4304736779
COUNTY: UINTAH		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES/WSTCH-MV
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 1/31/2008	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: MONTHLY DRILLING REPORT
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Attached is XTO Energy's monthly report for the period of 01/01/2008 to 01/31/2008.

NAME (PLEASE PRINT) DOLENA JOHNSON	TITLE OFFICE CLERK
SIGNATURE <i>Dolena Johnson</i>	DATE 2/5/2008

(This space for State use only)

RECEIVED
FEB 08 2008
DIV. OF OIL, GAS & MINING

UINTAH**LCU 5-2H**

LOCATION : NESW Sec 2, T11S, R20E
CONTRACTOR: Frontier Drilling, 2

DATE: 1/12/2008

OPERATION: RIG DOWN

DFS: 104.39

Footage Made: 0

Measured Depth: 504

MW:

VISC:

WOB:

RPM:

DMC:

CMC:

DWC: 30,750.00

CWC: 87,662.96

TIME DIST: (24.00) RD.

DATE: 1/13/2008

OPERATION: DRLG

DFS: 105.39

Footage Made: 106

Measured Depth: 610

MW: 9.6

VISC: 33

WOB: 30

RPM: 0

DMC:

CMC:

DWC: 61,325.00

CWC: 148,987.96

TIME DIST: (9.50) MIRU, SLIDE RIG FORWARD. (5.00) PU BHA. (5.00) REPAIR FLOW LINE. (0.50) DRLG CMT, FLT & SHOE. (1.00) THAW AIR LINES. (0.50) DRLG CMT, FLT & SHOE. (2.50) DRLG FORM TO 610.

DATE: 1/14/2008

OPERATION: DRLG

DFS: 106.39

Footage Made: 748

Measured Depth: 1,358

MW: 9.5

VISC: 31

WOB: 30

RPM: 0

DMC:

CMC:

DWC: 41,860.00

CWC: 190,847.96

TIME DIST: (8.50) DIREC DRLG TO 886. (0.50) RIG SERVICE. (15.00) DIREC DRLG TO 1358.

DATE: 1/15/2008

OPERATION: DRLG

DFS: 107.39

Footage Made: 242

Measured Depth: 1,600

MW: 9.4

VISC: 32

WOB: 30

RPM: 0

DMC:

CMC:

DWC: 42,000.00

CWC: 232,847.96

TIME DIST: (0.50) DIREC DRLG TO 1372. (16.00) REPLACE 2 PODS ON #1 PUMP. (7.50) DIREC DRLG TO 1600.

DATE: 1/16/2008

OPERATION: DRLG

DFS: 108.39

Footage Made: 890

Measured Depth: 2,490

MW: 9.2

VISC: 35

WOB: 40

RPM: 0

DMC:

CMC:

DWC: 41,690.00

CWC: 274,537.96

TIME DIST: (9.00) DIREC DRLG TO 1993. (0.50) RIG SERVICE. (14.50) DIREC DRLG TO 2490.

DATE: 1/17/2008

OPERATION: DRLG

DFS: 109.39

Footage Made: 421

Measured Depth: 2,911

MW: 9.4

VISC: 35

WOB: 40

RPM: 0

DMC:

CMC:

DWC: 49,990.00

CWC: 324,527.96

TIME DIST: (7.50) DIREC DRLG TO 2753. (0.50) RIG SERVICE. (5.00) DIREC DRLG TO 2911. (0.50) CIRC. (3.50) TOOH. (6.00) RUN CSG. (1.00) CIRC RIG UP CEMENTERS.

DATE: 1/18/2008

OPERATION: DRLG

DFS: 110.39

Footage Made: 0

Measured Depth: 2,911

MW:

VISC:

WOB:

RPM:

DMC:

CMC:

DWC: 70,890.00

CWC: 395,417.96

TIME DIST: (1.50) CIRC RU CEMENTERS. (3.50) CEMENT INTER. (6.00) ND DIVERTER, NU BOPE. (10.50) TEST BOPE. (2.50) FISH FOR BOLT WITH MAGNET ON WIRELINE.

DATE: 1/19/2008

OPERATION: DRLG

DFS: 111.39

Footage Made: 339

Measured Depth: 3,250

MW: 8.8

VISC: 28

WOB: 25

RPM: 45

DMC:

CMC:

DWC: 84,977.00

CWC: 480,394.96

TIME DIST: (1.00) RD WIRELINE, NO FISH. (2.50) TIH W/ CLEAN OUT BIT. (1.00) DRLG CEMENT TO 2821. (2.00) TOOHPU MAGNET. (1.50) TIH. (0.50) WORK MAGNET. (1.50) TOOHP CHAIN OUT, BOLT IN MAGNET. (7.00) PU DIR TOOLS AND TIH. (1.00) DRLG CEMENT, FLT AND SHOE. (6.00) DIREC DRLG FORM TO 3250.

DATE: 1/20/2008
OPERATION: DRLG
DFS: 112.39 **Footage Made:** 1,109 **Measured Depth:** 4,359
MW: 9.1 **VISC:** 29
WOB: 25 **RPM:** 45
DMC: **CMC:** **DWC:** 42,200.00 **CWC:** 522,594.96
TIME DIST: (10.00) DIREC DRLG TO 3789. (0.50) RIG SERVICE. (13.50) DIREC DRLG TO 4359.

DATE: 1/21/2008
OPERATION: DRLG
DFS: 113.39 **Footage Made:** 864 **Measured Depth:** 5,223
MW: 9.5 **VISC:** 30
WOB: 23 **RPM:** 55
DMC: **CMC:** **DWC:** 32,900.00 **CWC:** 555,494.96
TIME DIST: (2.00) DIREC DRLG TO 4391. (1.00) CIRC. (2.50) TOOHP LD DIREC TOOLS. (1.00) PU BHA #3 TIH. (0.50) CUT DRLG LINE. (1.50) TIH. (15.50) DRLG TO 5223.

DATE: 1/22/2008
OPERATION: Drlg @ 6396'
DFS: 114.39 **Footage Made:** 1,173 **Measured Depth:** 6,396
MW: 9.6 **VISC:** 32
WOB: 23 **RPM:** 55
DMC: **CMC:** **DWC:** 35,981.00 **CWC:** 591,475.96
TIME DIST: (2.00) Drlg F/5223' to 5350'.. (0.50) Survey @ 1.29 deg @ 5269'.. (4.50) Drlg F/5350' to 5540. (0.50) Rig Service, Function Pipe Rams.. (15.00) Drlg F/5540' to 6364'. (0.50) Survey 1.73 deg @ 6282'.. (1.00) Drlg F/6364' to 6396'..

DATE: 1/23/2008
OPERATION: Survey @ 7347'
DFS: 115.39 **Footage Made:** 951 **Measured Depth:** 7,347
MW: 9.8 **VISC:** 35
WOB: 24 **RPM:** 55
DMC: **CMC:** **DWC:** 37,700.00 **CWC:** 629,175.96
TIME DIST: (9.00) .Drlg F/6396' to 6840'.. (0.50) Rig Service.. (14.00) Drlg F/6840' to 7347'.. (0.50) Survey 1.8 deg @7266'..

DATE: 1/24/2008
OPERATION: Trip for bit @ 8000'
DFS: 116.39 **Footage Made:** 653 **Measured Depth:** 8,000
MW: 9.9 **VISC:** 38
WOB: 24 **RPM:** 55
DMC: **CMC:** **DWC:** 46,258.00 **CWC:** 675,433.96
TIME DIST: (10.50) Drlg F/7347' to 7696'.. (0.50) Rig Service.. (11.50) Drlg F/7696' to 8000'.. (0.50) Pump pill, blow out Kelly and drop Survey.. (1.00) Trip out of hole for bit..

DATE: 1/25/2008
OPERATION: Drlg @ 8545'
DFS: 117.39 **Footage Made:** 545 **Measured Depth:** 8,545
MW: 10 **VISC:** 37
WOB: 20 **RPM:** 50
DMC: **CMC:** **DWC:** 47,482.00 **CWC:** 722,915.96
TIME DIST: (3.50) Trip out for bit and lay down mud motor.. (0.50) Rig service.. (4.00) Pick up mud motor and bit.Trip in hole.. (1.50) Wash 90' to bottom, no fill.. (14.50) Drlg F/8000' to 8545'..

DATE: 1/26/2008
OPERATION: Drlg @ 9075'
DFS: 118.39 **Footage Made:** 530 **Measured Depth:** 9,075
MW: 9.8 **VISC:** 35
WOB: 25 **RPM:** 50
DMC: **CMC:** **DWC:** 38,990.00 **CWC:** 761,905.96
TIME DIST: (11.00) Drlg F/8545' to 8901'.. (0.50) Rig Service.. (0.50) Replace Kelly Bushings Rollers.. (12.00) Drlg F/8901' to 9075'..

DATE: 1/27/2008

OPERATION: Drlg @ 9406'
DFS: 119.39 **Footage Made:** 331 **Measured Depth:** 9,406
MW: 9.6 **VISC:** 34
WOB: 22 **RPM:** 50
DMC: **CMC:** **DWC:** 36,005.00 **CWC:** 797,910.96
TIME DIST: (3.50) Drlg F/9075' to 9087'.. (0.50) Circ for trip.. (6.00) Trip for Bit.. (1.50) Cut 110' of Drlg Line.. (2.50) Trip in Hole, no fill..
(10.00) Drlg F/ 9087' to 9406'..

DATE: 1/28/2008
OPERATION: Lay Down Drill Pipe
DFS: 120.39 **Footage Made:** 104 **Measured Depth:** 9,510
MW: 9.6 **VISC:** 37
WOB: 22 **RPM:** 50
DMC: **CMC:** **DWC:** 73,763.00 **CWC:** 871,673.96
TIME DIST: (4.00) Drlg F/9406' to 9510'.. (1.00) Circ.. (4.50) Trip out for Logs. (7.00) Log, Loggers depth 9510'. (4.00) Trip in to lay down
drill pipe.. (0.50) Wash 60', 10' fill.. (1.50) Circ.. (1.50) Lay down drill pipe..

DATE: 1/29/2008
OPERATION: LD DP
DFS: 121.39 **Footage Made:** 0 **Measured Depth:** 9,510
MW: **VISC:** **DWC:** 129,225.23 **CWC:** 1,000,899.19
WOB: **RPM:** **CMC:** **DWC:** 129,225.23 **CWC:** 1,000,899.19
DMC: **CMC:** **DWC:** 129,225.23 **CWC:** 1,000,899.19
TIME DIST: (6.50) LD DP. (9.50) RUN 5 1/2 CSG TO 9458. (4.50) CMT CSG. (3.50) ND BOPE CLEAN PITS RELEASE RIG AT 0600.

Farmington Well Workover Report

LITTLE CANYON UNIT	Well # 005-02H	MV/WSTC
---------------------------	-----------------------	----------------

Objective: Drill & Complete

First Report: 09/12/2007

AFE: 715114

1/31/08 Std clearing 650' of ROW. SDFN.

HALLIBURTON

Cementing Job Summary

WS 2DE 2 The Road to Excellence Starts with Safety

Sold To #: 301599	Ship To #: 2625682	Quote #:	Sales Order #: 5634377
Customer: XTO ENERGY INC		Customer Rep: Miller, Jim	
Well Name: LCU	Well #: 5-2H	API/UWI #: 4304736779	
Field: NATURAL BUTTES	City (SAP): UNKNOWN	County/Parish: Uintah	State: Utah
Contractor: Frontier Drilling	Rig/Platform Name/Num: Frontier 2		
Job Purpose: Cement Production Casing			
Well Type: Development Well	Job Type: Cement Production Casing		
Sales Person: KRUGER, ROBERT	Srv Supervisor: ESTEP, KENNETH	MBU ID Emp #: 214387	

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
ESTEP, KENNETH	13.5	214387	GUTHRIE, BYRON	13.5	0	PAY, TOM	13.5	0
RICHMOND, SHANE	13.5	0	VASQUEZ, MARIO	13.5	0			

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
	13.5	2.5						
TOTAL			Total is the sum of each column separately					

Job

Formation Name	Formation Depth (MD)	Top	Bottom	Form Type	Job depth MD	Job Depth TVD	Water Depth	Perforation Depth (MD)	From	To
				BHST	9510. ft	9453. ft				
							Wk Ht Above Floor			

Job Times

Date	Time	Time Zone
28 - Jan - 2008	09:00	MST
28 - Jan - 2008	14:00	MST
28 - Jan - 2008	23:23	MST
29 - Jan - 2008	01:50	MST
29 - Jan - 2008	03:30	MST

Well Data

Description	New / Used	Max pressure psig	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
9 5/8" SURFACE CASING	Used		9.625	8.921	36.		J-55		2800.		
7 7/8" Open Hole				7.875				2800.	9510.		
5 1/2" Production	New		5.5	4.892	17.				9453.		

Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
CLAMP - LIMIT - 5-1/2 - HINGED -	1	EA		
CTRZR ASSY, 5 1/2 CSG X 7 7/8 HOLE, HINGED	30	EA		
SHOE, FLOAT, 5 1/2 8RD, 2 3/4 SUPER SEAL	1	EA		
CLR, FLT, 5-1/2 8RD, 14-23PPF, 2-3/4	1	EA		
KIT, HALL WELD-A	1	EA		
PLUG, CMTG, TOP, 5 1/2, HWE, 4.38 MIN/5.09 MA	1	EA		

Tools and Accessories

Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug			
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container			
Stage Tool										Centralizers			

Miscellaneous Materials

Gelling Agt	Conc	Surfactant	Conc	Acid Type	Qty	Conc	%
Treatment Fld	Conc	Inhibitor	Conc	Sand Type	Size	Qty	

HALLIBURTON

Cementing Job Summary

Fluid Data										
Stage/Plug #: 1										
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft ³ /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk	
1	MUD FLUSH	MUD FLUSH - ZI - SBM (13383)	20.00	bbl	8.4	.0	.0	5.0		
2	3% KCL Water		10.00	bbl	8.48	.0	.0	5.0		
3	Lead Cement	HIGHFILL CEMENT - SBM (17579)	142.0	sacks	11.6	3.12	17.83	5.0	17.83	
17.804 Gal		FRESH WATER								
4	Tail Cement	HALLIBURTON LIGHT PREMIUM PLUS - SBM (14241)	900.0	sacks	13.	1.75	9.06	5.0	9.06	
3 %		POTASSIUM CHLORIDE 7% (100001585)								
1 %		ECONOLITE (100001580)								
0.6 %		HALAD(R)-322, 50 LB (100003646)								
0.2 %		HR-5, 50 LB SK (100005050)								
9.06 Gal		FRESH WATER								
5	3% KCL Displacement		218.00	bbl	8.48	.0	.0	5.0		
Calculated Values		Pressures		Volumes						
Displacement	218	Shut In: Instant		Lost Returns	NO	Cement Slurry		Pad		
Top Of Cement		5 Min		Cement Returns	NO	Actual Displacement		Treatment		
Frac Gradient		15 Min		Spacers	40	Load and Breakdown		Total Job		
Rates										
Circulating		Mixing		Displacement		Avg. Job				
Cement Left In Pipe	Amount	47 ft	Reason	Shoe Joint						
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID			
The Information Stated Herein Is Correct				Customer Representative Signature						

RECEIVED

FEB 21 2008

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER _____

2. NAME OF OPERATOR:
XTO ENERGY INC.

3. ADDRESS OF OPERATOR:
382 CR 3100 CITY AZTEC STATE NM ZIP 87410

PHONE NUMBER:
(505) 333-3100

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 2555' FSL & 1321' FWL

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 2 11S 20E S

STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:
ML-48771

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
LITTLE CANYON UNIT

8. WELL NAME and NUMBER:
LCU 5-2H

9. API NUMBER:
4304736779

10. FIELD AND POOL, OR WILDCAT:
NATURAL BUTTES/WSTCH-MV

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 2/29/2008	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: FEB'08 MONTHLY REPORTING
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Attached is XTO Energy's monthly report for the period of 02/01/2008 through 02/29/2008.

NAME (PLEASE PRINT) DOLENA JOHNSON

TITLE OFFICE CLERK

SIGNATURE

Dolena Johnson

DATE 3/1/2008

(This space for State use only)

RECEIVED
MAR 05 2008
DIV. OF OIL, GAS & MINING

Farmington Well Workover Report

LITTLE CANYON UNIT	Well # 005-02H	MV/WSTC
Objective:	Drill & Complete	
First Report:	09/12/2007	
AFE:	715114	
2/1/08	Cont clearing 1,520' of ROW. SDFN.	
2/2/08	Cont clearing an add'l 730' of ROW. Std stringing out 300', trenching 340 for inst of 6" .188W X52 gas line. SDFWE.	
2/7/08	Cont stringing out 3,000', trenching 1,570' for inst of 6" .188W X52 gas line. SDFN.	
2/11/08	Std welding 1,640' of 6" .188 X 52 steel gas line. Std hauling out & stringing out 104' of 6" .188 X 52 steel gas line on ROW. Compl 66-6" welds. SDFWE.	
2/12/08	Compl x-raying 12-6" welds. Compl inst of 350 sand bags in trench. SDFN.	
2/13/08	Std inst of 6" shrink sleeves of 1,120' on 6" .188 W X52 steel gas line. SDFN.	
2/14/08	SDWO crew sched for 2/15/08.	
2/16/08	Std inst of 2,800' of shrink sleeves of the 6" .188W X52 steel gas line. Std lowering in 360' of 6" .188W X52 steel gas line. Compl pre-fab of 6" tie ins to the 3" mtr run. Compl 17-6" & 10-4" welds. Compl x-ray of 7-6" welds. SDFWE.	
2/19/08	Compl inst 2-6" weld t's. Compl inst risers on t's. Compl bolted up vlvs & bd on risers. Compl 2-6" welds. Compl x-ray of 12-6" welds. SDFN.	
2/20/08	Compl 2-6" tie in welds. Compl x-ray of 2-6" welds. Compl lowering in 2,580' of the 6" .188W X52 FB welded steel gas line. SDFN.	
2/21/08	Compl tying in 2 road x-ings. Compl 7-6" tie in welds. Compl x-ray of 8-6" welds. SDFN.	
2/22/08	Compl tying in 1 road x-ings. Compl 5-6" tie in welds. Compl 2-4" fab welds for 4" riser for mtr runs conn. Compl x-ray of 3-6" welds. SDFN.	
2/23/08	Compl 5-6" tie in welds. Compl tie in of 6" .188 X52 steel gas line for 4" futures. Compl backfilling 1,150 of 6" .188 X52 steel gas line. Compl x-ray of 7-6" welds & 2-4" welds. SDFWE.	
2/26/08	Compl 7-6" tie in welds. Compl backfilling 1,200 of 6" .188 X52 steel gas line. Compl x-ray of 4-6" welds. SDFN.	
2/27/08	Compl x-ray of 4-6" welds. SDFN.	

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:

ML-48771

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

LITTLE CANYON UNIT

8. WELL NAME and NUMBER:

LCU 5-2H

9. API NUMBER:

4304736779

10. FIELD AND POOL, OR WILDCAT:

NATURAL BUTTES/WSTCH-MV

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER

2. NAME OF OPERATOR:

XTO ENERGY INC.

3. ADDRESS OF OPERATOR:

382 CR 3100

CITY

AZTEC

STATE

NM

ZIP

87410

PHONE NUMBER:

(505) 333-3100

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 2555' FSL & 1321' FWL

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 2 11S 20E S

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ NOTICE OF INTENT
(Submit in Duplicate)
Approximate date work will start:

☒ SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:

3/31/2008

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☐ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/RESUME)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLARE

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☒ OTHER: MARCH MONTHLY
REPORT

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Attached is XTO Energy's monthly report for the period of 03/01/2008 thru 03/31/2008.

NAME (PLEASE PRINT) DOLENA JOHNSON

TITLE OFFICE CLERK

SIGNATURE

Dolena C Johnson

DATE 4/3/2008

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APR 09 2008

DIV. OF OIL, GAS & MINING

Farmington Well Workover Report

LITTLE CANYON UNIT	Well # 005-02H	MV/WTSC
Objective:	Drill & Complete	
First Report:	09/12/2007	
AFE:	715114	
3/1/08	Std backfilling & clean up of 1,000' of ROW. Std pre fab 6" & 8" .188 W X 52 steel gas line for 20 " tie in. Compl 3-8" & 3-6" welds. SDFWE	
3/4/08	SDWO crew.	
3/5/08	SDWO crew sched for week of 3/10/08.	
3/6/08	Std bldg bypass for weld conn to exist 6" .188 W X 52 surface line. Compl 12-4" & 1-6" welds. SDWO PT sched for 3/6/08. Contd rpt for AFE # 715114 to D&C. Chart PT csg & frac vlv to 5,000 psig. MIRU WL. Run CBL fr/9310' FS - 2950' FS (TOC). POH & LD logging tls. SWI & RDMO WLU. Susp rpts until further activity. Contd rpt for AFE # 715196 to D&C. Chart PT csg & frac vlv to 5,000 psi. MIRU WL. Run CBL fr/9171' FS - 2750' FS (TOC). POH & LD logging tls. SWI & RDMO WLU. Susp rpts until further activity.	
3/7/08	Compl bldg bypass for weld conn to exist 6" .188 W X 52 surface line. Std tying in 3" spool piece between riser & mtr run. Compl bolting up. Compl 4-3" welds. Compl PT for 8 hrs @ 865 psig. PT good. FR for Drill & Compl.	
3/18/08	Rpt for AFE # 715114 to D&C. MI build pads for sep/dehy combo unit, tk & mtr. Set 12' x 15' BET O tk (SN 0703) w/250K htr & 12' x 15' BET wtr tk (SN 0718) w/250k htr. Set 3 ph Pessco sep/dehy combo unit w/pre htr w/250k heater & 16" X 8'4" sep (SN 206707) & 16" x 14' absorber tower (SN 102426) & dehy w/125k htr . Build pad & set 3" sales mtr run w/Daniels Simplex w/600 psi flgs. Run 2" sch 80 TBE bare pipe fr/WH to combo unit & fr/combo unit to prod tk. Run 2" In fr/combo unit to sales mtr. Run 1/2" steel tbq for heat tr to tk & WH. Inst tk containment ring 44" x 52' x 16 ga painted Carlsbad Tan. Ins & tin flw ln & tk ln. Susp rept pending further activity.	
3/25/08	SICP 0 psig. MIRU Temples WS #1. NU BOP. PU & TIH w/4-3/4" bit & 286 jts 2-3/8", J-55, 4.7#, EUE, 8rd tbq. Tgd FC @ 9412' (Tbg measment). RU pwr swivel & rig pmp. Estb circion w/2% KCL wtr. DO FC & cmt to 9440' (new PBTD). Circ well cln w/trtd 2% KCl wtr. RD pwr swivel & LD 1 jt tbq. EOT @ 9420'. PT csg to 4500 psig, 10". Gd tst. Relsd press & SWI. SDFN.	
3/26/08	SITP 0 psig, SICP 0 psig. MIRU Multi-Chem. Spotd 165 gals 15% HCl fr/9252' - 9420'. RDMO Multi-Chem. PU 1 jt tbq & tgd (new) PBTD @ 9440'. TOH & LD 287 jts 2-3/8" tbq & bit. ND BOP. NU frac vlv. MIRU WLU. RIH w/3-3/8" csg guns loaded w/Owen SDP-3125-411NT4, 21 gm chrsgs, 120 deg phasing, 0.35" EHD, 34.24 pene. Perf stage #1 MV interv fr/9305' - 9307', 9354' - 9358', 9369' - 9371' & 9402' - 9405' w/3 JSPF, 33 ttl holes. POH & LD csg guns. SWI. RDMO WLU & Temples WS. SDFN.	
3/29/08	Contd rpt for AFE # 715114 to D&C. SICP 950 psig. MIRU Perf O Log. MIRU Schlumberger Frac equip. PT surf lines to 7500 psig. BD perfs @ 3823 psig. Ppd 23 bbls 15% HCL @ 10 BPM, dropd 1 Bio BS/0.5 bbl, 50 ttl BS. Incr IR to 42 BPM w/ttl of 210 bbls. Dropd rate to 10 BPM & ball off @ 243 bbls ttl ac ppd & 4300 psig. Surge back press @ 4 BPM/ 2", 2x's. Recd 16 bls ttl. SWI 10". OWU & Frac MV zone #1 perfs fr/9305' - 9405' dwn 5-1/2" csg w/70Q CO2 foamed WF145CO2 fld, w/43,136 gals 2% KCl wtr carrying 69,200 lbs 20/40 Tempered LC sd & 49,100 lbs 20/40 Super LC sd. Max sd conc 4.3 ppg, ISIP 3610 psig, 5" SIP 3560 psig, ATP 4461 psig. 0.82 frac grad. Used 206 Tons CO2, 1156 BLWTR. RIH & set 5-1/2" 8k CBP @ 9280'. PT plg to 6,000 psig. RIH w/3-1/8" csg guns loaded w/Owen SDP-3125-411NT4, 21 gm chrsgs. Perf stage 2 MV intv fr/9132' - 34', 9172' - 74', 9220' - 24' & 9262' - 65' w/3 SPF (120 deg phasing, 0.35" EHD, 34.24" pene., 33 holes). BD perfs @ 4186 psig. Ppd 23 bbls 15% HCL @ 10 BPM & dropd 1 Bio BS/0.5 bbl ac, 50 ttl BS. Incr IR to 42 BPM w/ttl of 190 bbls. Dropd rate to 10 BPM & ball off @ 240 bbls ttl ac ppd & 4509 psig. Surge back press @ 4 BPM/ 2", 2x's. Recd 16 bls ttl. SWI & SDFWE. 1639 BLWTR.	

UINTAH**LCU 5-2H**

LOCATION : T11S, R20E, Sec 2, NESW
CONTRACTOR: RIGLESS
WI %:
AFE#: 715114
API#: 43047367790000
DATE FIRST RPT: 3/24/2008

DATE: 3/24/2008

OPERATION:

DFS: 176.89

MW:

WOB:

DMC:

Footage Made:

VISC:

RPM:

CMC:

Measured Depth:

DWC:

10,550.00

CWC:

10,550.00

DATE: 3/25/2008

OPERATION:

DFS: 177.89

MW:

WOB:

DMC:

Footage Made:

VISC:

RPM:

CMC:

Measured Depth:

DWC:

16,200.00

CWC:

26,750.00

DATE: 3/28/2008

OPERATION:

DFS: 180.43

MW:

WOB:

DMC:

Footage Made:

VISC:

RPM:

CMC:

Measured Depth:

DWC:

541,000.00

CWC:

567,750.00

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48771
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		7. UNIT OR CA AGREEMENT NAME: LITTLE CANYON UNIT
PHONE NUMBER: (505) 333-3100		8. WELL NAME and NUMBER: LCU 5-2H
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2555' FSL & 1321' FWL		9. API NUMBER: 4304736779
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 2 11S 20E S		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES/WSTCH-MV
COUNTY: UINTAH		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 4/23/2008	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: 1ST DELIVERY
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. 1st Delivered this well to Questar Gas Management through the Waynes CK CDP @ 3:15 pm on Wednesday, 04/23/2008. IFR of 1,100 MCFPD.

NAME (PLEASE PRINT) DOLENA JOHNSON	TITLE OFFICE CLERK
SIGNATURE <i>Dolena Johnson</i>	DATE 4/24/2008

(This space for State use only)

RECEIVED

APR 29 2008

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER _____

2. NAME OF OPERATOR:
XTO ENERGY INC.

3. ADDRESS OF OPERATOR:
382 CR 3100 CITY AZTEC STATE NM ZIP 87410

PHONE NUMBER:
(505) 333-3100

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 2555' FSL & 1321' FWL

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 2 11S 20E S

STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:

ML-48771

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

LITTLE CANYON UNIT

8. WELL NAME and NUMBER:

LCU 5-2H

9. API NUMBER:

4304736779

10. FIELD AND POOL, OR WILDCAT:

NATURAL BUTTES/WSTCH-MV

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 4/30/2008	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: APRIL MONTHLY REPORT
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Attached is XTO Energy's monthly report for the period of 04/01/2008 thru 04/30/2008.

NAME (PLEASE PRINT) JENNIFER HEMBRY

TITLE FILE CLERK

SIGNATURE

DATE 5/2/2008

(This space for State use only)

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MAY 08 2008

Farmington Well Workover Report

LITTLE CANYON UNIT	Well # 005-02H	MV/WSTC
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Objective: Drill & Complete

First Report: 09/12/2007

AFE: 715114

4/1/08 SICP 2880 psig. OWU & BD stg 2 perfs @ 4186 psig. Ppd 23 bbls 15% HCL @ 10 BPM, dropd 1 Bio BS/0.5 bbl, 50 ttl BS. Incr IR to 42 BPM w/ttl of 220 bbls. Dropd rate to 10 BPM & ball off perfs @ 260 bbls ttl ac ppd & 4509 psig. Surge back press @ 4 BPM/ 2", 2x's. Recd 16 bls ttl. SWI 10". OWU & Frac MV zone #2 perfs fr/9132' - 9265', dwn 5-1/2" csg w/70Q CO2 foamed WF145CO2 fld, w/33,107 gals 2% KCl wtr carrying 71,300 lbs 20/40 Tempered LC sd & 50,700 lbs 20/40 Super LC sd. Max sd conc 4.3 ppg, ISIP 4750 psig, 5" SIP 4690 psig, ATP 5089 psig. 0.95 frac grad. Used 198 Tons CO2, 922 BLWTR (stg 2). RIH & set 5-1/2" 8k CBP @ 9080'. PT plg to 6,000 psig, gd tst. RIH w/3-1/8" csg guns loaded w/Owen SDP-3125-41INT4, 21 gm chrgs. Perf stage 3 MV intv fr/8932' - 34', 8945' - 47', 8954' - 56', 8974' - 76' & 9028-31' w/3 SPF (120 deg phasing, 0.35" EHD, 34.24" pene., 33 holes). BD perfs @ 6200 psig. Ppd 23 bbls 15% HCL ac @ 10 BPM, dropd 1 Bio BS/0.5 bbl, 50 ttl BS. Incr IR to 42 BPM w/ttl of 200 bbls. Dropd rate to 10 BPM & ball off perfs @ 236 bbls ttl ac ppd & 5500 psig. Surge back press @ 4 BPM/ 2", 2x's. Recd 16 bls ttl. OWU & Frac MV zone #3 perfs fr/8932' - 9031', dwn 5-1/2" csg w/70Q CO2 foamed WF145CO2 fld, w/46,348 gals 2% KCl wtr carrying 81,000 lbs 20/40 Tempered LC sd & 54,000 lbs 20/40 Super LC sd. Max sd conc 4.3 ppg, ISIP 3540 psig, 5" SIP 3500 psig, ATP 4677 psig. 0.83 frac grad. Used 232 Tons CO2, 1251 BLWTR (stg 3). RIH & set 5-1/2" 8k CBP @ 8720'. PT plg to 6,000 psig, gd tst. RIH w/3-1/8" csg guns loaded w/Owen SDP-3125-41INT4, 21 gm chrgs. Perf stage 4 MV intv fr/8528' - 30', 8541' - 44', 8564' - 66' & 8663' - 66' w/3 SPF (120 deg phasing, 0.35" EHD, 34.24" pene., 30 holes). BD @ 6200 psig. Ppd 23 bbls 15% HCL ac @ 10 BPM. Frac MV zone #4 perfs fr/8528' - 8666', dwn 5-1/2" csg w/70Q CO2 foamed WF145CO2 fld, w/26,037gals 2% KCl wtr carrying 52,700 lbs 20/40 Tempered LC sd & 22,100 lbs 20/40 Super LC sd. Max sd conc 4.3 ppg, ISIP 3380 psig, 5" SIP 3300 psig, ATP 3907 psig. 0.83 frac grad. Used 123 Tons CO2, 701 BLWTR (stg 4). RIH & set 5-1/2" 8k CBP @ 7870'. PT plg to 6,000 psig, gd tst. RIH w/3-1/8" csg guns loaded w/Owen SDP-3125-41INT4, 21 gm chrgs. Perf stage 5 MV intv fr/7639' - 42', 7718' - 21' & 7775' - 78' w/3 SPF (120 deg phasing, 0.35" EHD, 34.24" pene., 27 holes). SWI & SDFN. 5009 BLWTR.

4/2/08 2,880 psig. OWU & BD MV stg # 5 perfs @ 4186 psig w/ 23 bbls 15% HCL @ 10 BPM. Frac MV zone # 5 perfs fr/7639' - 7778', dwn 5-1/2" csg w/40Q N2 foamed WF130N2 fld, w/77,307 gals 2% KCl wtr carrying 38,500 lbs 20/40 Jordan sd & 28,800 lbs 20/40 Super LC sd. Max sd conc 1.9 ppg, ISIP 3620 psig, 5" SIP 3595 psig, ATP 4872 psig. 0.91 frac grad. Used 1250 Mscf N2, 1910 BLWTR (stg 5). RIH & set 5-1/2" 5k CBP @ 7530'. PT plg to 5,000 psig, gd tst. RIH w/3-1/8" csg guns loaded w/Owen SDP-3125-41INT4, 21 gm chrgs. Perf stage 6 MV intv fr/7468' - 72' & 7476' - 79' w/3 SPF (120 deg phasing, 0.35" EHD, 34.24" pene., 21 holes). Form would not BD. RIH & re-perf MV # 6 @ 7468-72', & 7476-79'. Bd perfs @ 4222 psig. Ppd 23 bbls 15% HCL @ 10 BPM. Frac MV zone #6 perfs fr/7468' - 7479', dwn 5-1/2" csg w/40Q N2 foamed WF130N2 fld, w/61,655 gals 2% KCl wtr carrying 27,700 lbs 20/40 Jordan sd & 24,900 lbs 20/40 Super LC sd. Max sd conc 1.9 ppg, ISIP 3624 psig, 5" SIP 3595 psig, ATP 4476 psig. 0.92 frac grad. Used 930 Mscf N2, 1523 BLWTR (stg 6). SWI & SDFN. 8482 BLWTR.

4/3/08 SICP 1500 psig. RIH & set 5-1/2" 5k CBP @ 6830'. PT plg to 6,000 psig, gd tst. RIH w/3-1/8" csg guns loaded w/Owen SDP-3125-41INT4, 21 gm chrgs. Perf stage 7 MV intv fr/6663' - 67', 6767' - 70' & 6774' - 77' w/3 SPF (120 deg phasing, 0.35" EHD, 34.24" pene., 30 holes). OWU & BD stg 7 perfs @ 3518 psig. Ppd 23 bbls 15% HCL @ 10 BPM, Frac MV zone #7 perfs fr/6663' - 6777', dwn 5-1/2" csg w/65Q N2 foamed WF140N2 fld, w/22,008 gals 2% KCl wtr carrying 43,400 lbs 20/40 Jordan sd & 5000 lbs 20/40 Super LC sd. Max sd conc 3.8 ppg, ISIP 3080 psig, 5" SIP 2955 psig, ATP 4522 psig. 0.90 frac grad. Used 850 Mscf N2, 575 BLWTR (stg 7). 5609 BLWTR ttl.

4/5/08 SICP 1625 psig. MIRU CTU. 5609 BLWTR.

4/6/08 SICP 1175 psig. PT surf lines & CT to 5K psig, tst gd. RIH w/4.50" 4 blade concave mill, mud mtr, hyd jars & pmp off assy. Tgd & DO 5K CBP @ 6819' (22"). Tgd & CO sd fill fr/7462' - 7510'. Tgd & DO CBP 5K @ 7510' (55"). Tag & CO sd fr/7840' - 7855'. Tgd & DO CBP 8K @ 7855' (22). FCP incr 1000 psig. Tgd & CO sd fill fr/8667' - 8699'. Tag & DO CBP 8K @ 8699' (18"). Tag & CO sd fill fr/9042' - 9060'. Tag & DO CBP 8K @ 9060' (40"). Tgd & CO sd fr/9243' - 9268'. Tgd & DO CBP 8K @ 9268' (36"). Tag & CO sd fill fr/9400' - 9440'. Hd Btm @ 9440' (PBTD). Circ cln 30". TOH w/CT & LD BHA. FCP 1175 - 2700 psig. Ppd 1200 BW while circ for day. Recd 2410 BLW. 4399 BLWTR.

Flow	Zone:	MV			
	Event Desc:	FLOW BACK	Top Interval:	6,663	Bottom Interval: 9,405
		Avg	Choke	BBLs	
	Time	Press	Size	Rec	Comments
	6:00:00 AM	1,175	18/64	0	6:15 Bobcat on loc.

7:00:00 AM	1,175	18/64	20	6:45 Tripping in.
8:00:00 AM	1,150	18/64	75	Flwg to pit.
9:00:00 AM	1,375	32/64	140	8:45 chng ck to 32/64.
10:00:00 AM	1,375	32/64	165	Flwg to pit.
11:00:00 AM	1,650	32/64	175	Flwg to pit.
12:00:00 PM	2,000	32/64	150	Flwg to pit.
1:00:00 PM	2,325	32/64	185	Flwg to pit.
2:00:00 PM	2,400	32/64	190	Flwg to pit.
3:00:00 PM	2,600	32/64	195	15:30 tripping out.
4:00:00 PM	2,700	32/64	130	Flwg to pit.
5:00:00 PM	2,575	32/64	205	5:30 chng ck to 18/64.
6:00:00 PM	2,675	18/64	155	Flwg to open-top tk.
7:00:00 PM	2,650	18/64	75	Flwg to open-top tk.
8:00:00 PM	2,600	18/64	60	Flwg to open-top tk.
9:00:00 PM	2,550	18/64	60	Flwg to open-top tk.
10:00:00 PM	2,500	18/64	55	Flwg to open-top tk.
11:00:00 PM	2,425	18/64	50	Flwg to open-top tk.
12:00:00 AM	2,375	18/64	50	Flwg to open-top tk.
1:00:00 AM	2,350	18/64	50	Flwg to open-top tk.
2:00:00 AM	2,300	18/64	45	Flwg to open-top tk.
3:00:00 AM	2,250	18/64	45	Flwg to open-top tk.
4:00:00 AM	2,250	18/64	45	Flwg to open-top tk.
5:00:00 AM	2,250	18/64	45	Flwg to open-top tk.
6:00:00 AM	2,250	18/64	45	Flwg to open-top tk.

Ttl Bbls: 2410

4/7/08 FCP 2100 psig. F. 0 BO, 831 BLW, FCP 2100 - 1600 psig, 18/64" ck. Rets of CO2, gas, wtr, lt sd. 3568 BLWTR.

Flow

Zone: MV

Event Desc: FLOW BACK

Top Interval: 6,663

Bottom Interval: 9,405

	Avg	Choke	BBLS	
Time	Press	Size	Rec	Comments
6:00:00 AM	2,100	18/64	45	Flwg to open-top tk.
7:00:00 AM	2,075	18/64	41	Flwg to open-top tk.
8:00:00 AM	2,050	18/64	41	Flwg to open-top tk.
9:00:00 AM	2,000	18/64	35	Flwg to open-top tk.
10:00:00 AM	1,975	18/64	35	Flwg to open-top tk.
11:00:00 AM	1,925	18/64	32	Flwg to open-top tk.
12:00:00 PM	1,875	18/64	32	Flwg to open-top tk.
1:00:00 PM	1,825	18/64	32	Flwg to open-top tk.
2:00:00 PM	1,775	18/64	32	Flwg to open-top tk.
3:00:00 PM	1,750	18/64	36	Flwg to open-top tk.
4:00:00 PM	1,725	18/64	35	Flwg to open-top tk.
5:00:00 PM	1,700	18/64	30	Flwg to open-top tk.
6:00:00 PM	1,675	18/64	30	Flwg to open-top tk.
7:00:00 PM	1,650	18/64	30	Flwg to open-top tk.
8:00:00 PM	1,625	18/64	40	Flwg to open-top tk.
9:00:00 PM	1,625	18/64	30	Flwg to open-top tk.
10:00:00 PM	1,625	18/64	30	Flwg to open-top tk.
11:00:00 PM	1,625	18/64	35	Flwg to open-top tk.
12:00:00 AM	1,650	18/64	30	Flwg to open-top tk.
1:00:00 AM	1,600	18/64	30	Flwg to open-top tk.

2:00:00 AM	1,600	18/64	30	Flwg to open-top tk.
3:00:00 AM	1,600	18/64	30	Flwg to open-top tk.
4:00:00 AM	1,600	18/64	30	Flwg to open-top tk.
5:00:00 AM	1,600	18/64	30	Flwg to open-top tk.
6:00:00 AM	1,600	18/64	30	Flwg to open-top tk.

Ttl Bbls: 831

4/8/08 FCP 1550 psig. F. 0 BO, 700 BLW, 24 hrs, FCP 1550 - 1325 psig, 18/64" ck. Rets of CO2, gas, wtr, lt sd. 2868 BLWTR.

Flow	Zone:	MV			
	Event Desc:	FLOW BACK	Top Interval: 6,663	Bottom Interval: 9,405	
		Avg	Choke	BBLS	
	Time	Press	Size	Rec	
				Comments	
	6:00:00 AM	1,550	18/64	30	Flwg to open-top tk.
	7:00:00 AM	1,550	18/64	30	Flwg to open-top tk.
	8:00:00 AM	1,550	18/64	35	Flwg to open-top tk.
	9:00:00 AM	1,550	18/64	35	Flwg to open-top tk.
	10:00:00 AM	1,525	18/64	30	Flwg to open-top tk.
	11:00:00 AM	1,525	18/64	30	Flwg to open-top tk.
	12:00:00 PM	1,500	18/64	32	Flwg to open-top tk.
	1:00:00 PM	1,475	18/64	32	Flwg to open-top tk.
	2:00:00 PM	1,450	18/64	32	Flwg to open-top tk.
	3:00:00 PM	1,450	18/64	27	Flwg to open-top tk.
	4:00:00 PM	1,425	18/64	27	Flwg to open-top tk.
	5:00:00 PM	1,400	18/64	27	Flwg to open-top tk.
	6:00:00 PM	1,400	18/64	27	Flwg to open-top tk.
	7:00:00 PM	1,375	18/64	27	Flwg to open-top tk.
	8:00:00 PM	1,375	18/64	27	Flwg to open-top tk.
	9:00:00 PM	1,350	18/64	25	Flwg to open-top tk.
	10:00:00 PM	1,350	18/64	25	Flwg to open-top tk.
	11:00:00 PM	1,350	18/64	27	Flwg to open-top tk.
	12:00:00 AM	1,350	18/64	25	Flwg to open-top tk.
	1:00:00 AM	1,350	18/64	25	Flwg to open-top tk.
	2:00:00 AM	1,350	18/64	25	Flwg to open-top tk.
	3:00:00 AM	1,325	18/64	25	Flwg to open-top tk.
	4:00:00 AM	1,325	18/64	25	Flwg to open-top tk.
	5:00:00 AM	1,325	18/64	25	Flwg to open-top tk.
	6:00:00 AM	1,325	18/64	25	Flwg to open-top tk.
			Ttl Bbls:	700	

4/9/08 FCP 1325 psig. F. 0 BO, 568 BLW, FCP 1325 - 1025 psig, 18/64" ck. Rets of CO2, gas, wtr, lt sd. 2300 BLWTR.

Flow	Zone:	MV			
	Event Desc:	FLOW BACK	Top Interval: 6,663	Bottom Interval: 8,405	
		Avg	Choke	BBLS	
	Time	Press	Size	Rec	
				Comments	
	6:00:00 AM	1,325	18/64	25	Flwg to open-top tk.
	7:00:00 AM	1,300	18/64	27	Flwg to open-top tk.
	8:00:00 AM	1,250	18/64	27	Flwg to open-top tk.
	9:00:00 AM	1,225	18/64	23	Flwg to open-top tk.
	10:00:00 AM	1,225	18/64	27	Flwg to open-top tk.
	11:00:00 AM	1,225	18/64	27	Flwg to open-top tk.

12:00:00 PM	1,225	18/64	27	Flwg to open-top tk.
1:00:00 PM	1,200	18/64	27	Flwg to open-top tk.
2:00:00 PM	1,200	18/64	23	Flwg to open-top tk.
3:00:00 PM	1,175	18/64	23	Flwg to open-top tk.
4:00:00 PM	1,175	18/64	23	Flwg to open-top tk.
5:00:00 PM	1,150	18/64	23	Flwg to open-top tk.
6:00:00 PM	1,150	18/64	20	Flwg to open-top tk.
7:00:00 PM	1,125	18/64	20	Flwg to open-top tk.
8:00:00 PM	1,125	18/64	20	Flwg to open-top tk.
9:00:00 PM	1,100	18/64	20	Flwg to open-top tk.
10:00:00 PM	1,100	18/64	22	Flwg to open-top tk.
11:00:00 PM	1,100	18/64	20	Flwg to open-top tk.
12:00:00 AM	1,075	18/64	22	Flwg to open-top tk.
1:00:00 AM	1,075	18/64	20	Flwg to open-top tk.
2:00:00 AM	1,075	18/64	20	Flwg to open-top tk.
3:00:00 AM	1,050	18/64	22	Flwg to open-top tk.
4:00:00 AM	1,050	18/64	20	Flwg to open-top tk.
5:00:00 AM	1,050	18/64	20	Flwg to open-top tk.
6:00:00 AM	1,025	18/64	20	Flwg to open-top tk.

Ttl Bbls: 568

4/10/08 FCP 1025 psig. F. 0 BO, 393 BLW, FCP 1025 - 900 psig, 18/64" ck. Rets of CO2, gas, wtr, lt sd. 1907 BLWTR.

Flow

Zone: MV

Event Desc: FLOW BACK

Top Interval: 6,663

Bottom Interval: 9,405

	Avg	Choke	BBLs	
Time	Press	Size	Rec	Comments
6:00:00 AM	1,025	18/64	20	Flwg to open-top tk.
7:00:00 AM	1,050	18/64	20	Flwg to open-top tk.
8:00:00 AM	1,050	18/64	23	Flwg to open-top tk.
9:00:00 AM	1,050	18/64	23	Flwg to open-top tk.
10:00:00 AM	1,025	18/64	23	Flwg to open-top tk.
11:00:00 AM	1,025	18/64	10	Flwg to open-top tk.
12:00:00 PM	1,025	18/64	15	Flwg to open-top tk.
1:00:00 PM	975	18/64	15	Flwg to open-top tk.
2:00:00 PM	975	18/64	15	Flwg to open-top tk.
3:00:00 PM	975	18/64	15	Flwg to open-top tk.
4:00:00 PM	975	18/64	10	Flwg to open-top tk.
5:00:00 PM	975	18/64	15	Flwg to open-top tk.
6:00:00 PM	975	18/64	15	Flwg to open-top tk.
7:00:00 PM	975	18/64	15	Flwg to open-top tk.
8:00:00 PM	975	18/64	12	Flwg to open-top tk.
9:00:00 PM	975	18/64	12	Flwg to open-top tk.
10:00:00 PM	950	18/64	15	Flwg to open-top tk.
11:00:00 PM	950	18/64	15	Flwg to open-top tk.
12:00:00 AM	950	18/64	15	Flwg to open-top tk.
1:00:00 AM	950	18/64	15	Flwg to open-top tk.
2:00:00 AM	925	18/64	15	Flwg to open-top tk.
3:00:00 AM	925	18/64	15	Flwg to open-top tk.
4:00:00 AM	900	18/64	15	Flwg to open-top tk.
5:00:00 AM	900	18/64	15	Flwg to open-top tk.
6:00:00 AM	900	18/64	15	Flwg to open-top tk.

Ttl Bbls: 393

4/11/08 FCP 900 psig, F. 0 BO, 273 BLW, FCP 900 - 875 psig, 18/64" ck. Rets of CO2, gas, wtr, lt sd. 1634 BLWTR.

<i>Flow</i>	Zone:	MV/WSTC			
	Event Desc:	FLOW BACK		Top Interval: 6,663	Bottom Interval: 9,405
		Avg	Choke	BBLs	
	Time	Press	Size	Rec	Comments
	6:00:00 AM	900	18/64	15	Flwg to open-top tk.
	7:00:00 AM	900	18/64	14	Flwg to open-top tk.
	8:00:00 AM	900	18/64	14	Flwg to open-top tk.
	9:00:00 AM	900	18/64	14	Flwg to open-top tk.
	10:00:00 AM	900	18/64	14	Flwg to open-top tk.
	11:00:00 AM	900	18/64	14	Flwg to open-top tk.
	12:00:00 PM	900	18/64	10	Flwg to open-top tk.
	1:00:00 PM	900	18/64	15	Flwg to open-top tk.
	2:00:00 PM	900	18/64	10	Flwg to open-top tk.
	3:00:00 PM	900	18/64	10	Flwg to open-top tk.
	4:00:00 PM	900	18/64	10	Flwg to open-top tk.
	5:00:00 PM	900	18/64	10	Flwg to open-top tk.
	6:00:00 PM	900	18/64	15	Flwg to open-top tk.
	7:00:00 PM	900	18/64	12	Flwg to open-top tk.
	8:00:00 PM	900	18/64	8	Flwg to open-top tk.
	9:00:00 PM	900	18/64	12	Flwg to open-top tk.
	10:00:00 PM	900	18/64	12	Flwg to open-top tk.
	11:00:00 PM	900	18/64	8	Flwg to open-top tk.
	12:00:00 AM	900	18/64	12	Flwg to open-top tk.
	1:00:00 AM	900	18/64	12	Flwg to open-top tk.
	2:00:00 AM	900	18/64	10	Flwg to open-top tk.
	3:00:00 AM	900	18/64	10	Flwg to open-top tk.
	4:00:00 AM	875	18/64	10	Flwg to open-top tk.
	5:00:00 AM	875	18/64	12	Flwg to open-top tk.
	6:00:00 AM	875	18/64	10	Flwg to open-top tk.
			Ttl Bbls:	293	

4/12/08 FCP 875 psig, F. 0 BO, 674 BLW, FCP 875 - 750 psig, 18/64"- 24/64" ck. Rets of CO2, gas, wtr, lt sd. 960 BLWTR.

<i>Flow</i>	Zone:	MV			
	Event Desc:	FLOW BACK		Top Interval: 6,663	Bottom Interval: 9,405
		Avg	Choke	BBLs	
	Time	Press	Size	Rec	Comments
	6:00:00 AM	850	24/64	10	Chng ck to 24/64.
	7:00:00 AM	850	24/64	14	Flwg to open-top tk.
	8:00:00 AM	850	24/64	20	Flwg to open-top tk.
	9:00:00 AM	850	24/64	28	Flwg to open-top tk.
	10:00:00 AM	850	24/64	30	Flwg to open-top tk.
	11:00:00 AM	850	24/64	35	Flwg to open-top tk.
	12:00:00 PM	850	24/64	40	Flwg to open-top tk.
	1:00:00 PM	850	24/64	45	Flwg to open-top tk.
	2:00:00 PM	850	24/64	35	Flwg to open-top tk.
	3:00:00 PM	875	24/64	35	Flwg to open-top tk.
	4:00:00 PM	875	24/64	35	Flwg to open-top tk.

5:00:00 PM	875	24/64	32	Flwg to open-top tk.
6:00:00 PM	875	24/64	32	Flwg to open-top tk.
7:00:00 PM	875	24/64	32	Flwg to open-top tk.
8:00:00 PM	850	24/64	32	Flwg to open-top tk.
9:00:00 PM	850	24/64	32	Flwg to open-top tk.
10:00:00 PM	850	24/64	15	Flwg to open-top tk.
11:00:00 PM	800	24/64	30	Flwg to open-top tk.
12:00:00 AM	800	24/64	30	Flwg to open-top tk.
1:00:00 AM	800	24/64	30	Flwg to open-top tk.
2:00:00 AM	800	24/64	14	Flwg to open-top tk.
3:00:00 AM	750	24/64	18	Flwg to open-top tk.
4:00:00 AM	750	24/64	14	Flwg to open-top tk.
5:00:00 AM	750	24/64	18	Flwg to open-top tk.
6:00:00 AM	750	24/64	18	Flwg to open-top tk.

Ttl Bbls: 674

4/13/08 FCP 750 psig. F. 0 BO, 423 BLW, FCP 750 - 500 psig, 24/64" ck. Rets of CO2, gas, wtr, lt sd. 537 BLWTR.

Flow Zone: MV
Event Desc: FLOW BACK Top Interval: 6,663 Bottom Interval: 9,405

Time	Avg Press	Choke Size	BBLS Rec	Comments
6:00:00 AM	750	24/64	18	Flwg to open-top tk.
7:00:00 AM	750	24/64	14	Flwg to open-top tk.
8:00:00 AM	750	24/64	14	Flwg to open-top tk.
9:00:00 AM	725	24/64	14	Flwg to open-top tk.
10:00:00 AM	700	24/64	18	Flwg to open-top tk.
11:00:00 AM	675	24/64	23	Flwg to open-top tk.
12:00:00 PM	675	24/64	14	Flwg to open-top tk.
1:00:00 PM	625	24/64	23	Flwg to open-top tk.
2:00:00 PM	625	24/64	23	Flwg to open-top tk.
3:00:00 PM	625	24/64	18	Flwg to open-top tk.
4:00:00 PM	600	24/64	18	Flwg to open-top tk.
5:00:00 PM	600	24/64	18	Flwg to open-top tk.
6:00:00 PM	600	24/64	18	Flwg to open-top tk.
7:00:00 PM	575	24/64	18	Flwg to open-top tk.
8:00:00 PM	550	24/64	13	Flwg to open-top tk.
9:00:00 PM	550	24/64	13	Flwg to open-top tk.
10:00:00 PM	550	24/64	15	Flwg to open-top tk.
11:00:00 PM	550	24/64	20	Flwg to open-top tk.
12:00:00 AM	550	24/64	20	Flwg to open-top tk.
1:00:00 AM	550	24/64	20	Flwg to open-top tk.
2:00:00 AM	550	24/64	15	Flwg to open-top tk.
3:00:00 AM	525	24/64	15	Flwg to open-top tk.
4:00:00 AM	500	24/64	13	Flwg to open-top tk.
5:00:00 AM	500	24/64	13	Flwg to open-top tk.
6:00:00 AM	500	24/64	15	Flwg to open-top tk.

Ttl Bbls: 423

4/14/08 FCP 500 psig. F. 0 BO, 362 BLW, FCP 500 - 475 psig, 24/64" ck. Rets of CO2, gas, wtr, lt sd. 175 BLWTR.

Flow Zone: MV

Event Desc:		FLOW BACK		Top Interval: 6,663		Bottom Interval: 9,405	
		Avg	Choke	BBLs			
<u>Time</u>	<u>Press</u>	<u>Size</u>	<u>Rec</u>	<u>Comments</u>			
6:00:00 AM	500	24/64	15	Flwg to open-top tk.			
7:00:00 AM	500	24/64	15	Flwg to open-top tk.			
8:00:00 AM	500	24/64	18	Flwg to open-top tk.			
9:00:00 AM	500	24/64	18	Flwg to open-top tk.			
10:00:00 AM	500	24/64	14	Flwg to open-top tk.			
11:00:00 AM	500	24/64	14	Flwg to open-top tk.			
12:00:00 PM	500	24/64	14	Flwg to open-top tk.			
1:00:00 PM	500	24/64	18	Flwg to open-top tk.			
2:00:00 PM	500	24/64	18	Flwg to open-top tk.			
3:00:00 PM	500	24/64	18	Flwg to open-top tk.			
4:00:00 PM	475	24/64	14	Flwg to open-top tk.			
5:00:00 PM	475	24/64	14	Flwg to open-top tk.			
6:00:00 PM	475	24/64	14	Flwg to open-top tk.			
7:00:00 PM	500	24/64	11	Flwg to open-top tk.			
8:00:00 PM	500	24/64	15	Flwg to open-top tk.			
9:00:00 PM	500	24/64	18	Flwg to open-top tk.			
10:00:00 PM	500	24/64	13	Flwg to open-top tk.			
11:00:00 PM	500	24/64	18	Flwg to open-top tk.			
12:00:00 AM	500	24/64	13	Flwg to open-top tk.			
1:00:00 AM	500	24/64	10	Flwg to open-top tk.			
2:00:00 AM	500	24/64	10	Flwg to open-top tk.			
3:00:00 AM	500	24/64	15	Flwg to open-top tk.			
4:00:00 AM	500	24/64	10	Flwg to open-top tk.			
5:00:00 AM	500	24/64	10	Flwg to open-top tk.			
6:00:00 AM	500	24/64	15	Flwg to open-top tk.			
			Ttl Bbls:	362			

4/15/08 FCP 475 psig. F. 0 BO, 279 BLW, FCP 475 - 425 psig, 24/64" ck. Rets of CO2, gas, wtr, lt sd. 0 BLWTR.

Flow

Zone: MV							
Event Desc:		FLOW BACK		Top Interval: 6,663		Bottom Interval: 9,405	
		Avg	Choke	BBLs			
<u>Time</u>	<u>Press</u>	<u>Size</u>	<u>Rec</u>	<u>Comments</u>			
6:00:00 AM	450	24/64	9	Flwg to open-top tk.			
7:00:00 AM	450	24/64	9	Flwg to open-top tk.			
8:00:00 AM	450	24/64	9	Flwg to open-top tk.			
9:00:00 AM	450	24/64	14	Flwg to open-top tk.			
10:00:00 AM	450	24/64	14	Flwg to open-top tk.			
11:00:00 AM	450	24/64	14	Flwg to open-top tk.			
12:00:00 PM	425	24/64	14	Flwg to open-top tk.			
1:00:00 PM	425	24/64	14	Flwg to open-top tk.			
2:00:00 PM	425	24/64	18	Flwg to open-top tk.			
3:00:00 PM	425	24/64	14	Flwg to open-top tk.			
4:00:00 PM	425	24/64	14	Flwg to open-top tk.			
5:00:00 PM	425	24/64	9	Flwg to open-top tk.			
6:00:00 PM	425	24/64	9	Flwg to open-top tk.			
7:00:00 PM	425	24/64	10	Flwg to open-top tk.			
8:00:00 PM	425	24/64	9	Flwg to open-top tk.			
9:00:00 PM	425	24/64	10	Flwg to open-top tk.			

10:00:00 PM	425	24/64	10	Flwg to open-top tk.
11:00:00 PM	425	24/64	10	Flwg to open-top tk.
12:00:00 AM	425	24/64	12	Flwg to open-top tk.
1:00:00 AM	425	24/64	11	Flwg to open-top tk.
2:00:00 AM	425	24/64	10	Flwg to open-top tk.
3:00:00 AM	425	24/64	9	Flwg to open-top tk.
4:00:00 AM	425	24/64	9	Flwg to open-top tk.
5:00:00 AM	425	24/64	9	Flwg to open-top tk.
6:00:00 AM	425	24/64	9	Flwg to open-top tk.

Ttl Bbls: 279

4/16/08 FCP 425 psig. F. 0 BO, 209 BLW, 24/64" ck. Rets of CO2, gas, wtr, lt sd. 0 BLWTR.

Flow

Zone: MV

Event Desc: FLOW BACK

Top Interval: 6,663

Bottom Interval: 9,405

	Avg	Choke	BBLS	
Time	Press	Size	Rec	Comments
6:00:00 AM	425	24/64	9	Flwg to open-top tk.
7:00:00 AM	425	24/64	9	Flwg to open-top tk.
8:00:00 AM	425	24/64	9	Flwg to open-top tk.
9:00:00 AM	425	24/64	18	Flwg to open-top tk.
10:00:00 AM	425	24/64	5	Flwg to open-top tk.
11:00:00 AM	425	24/64	5	Flwg to open-top tk.
12:00:00 PM	425	24/64	5	Flwg to open-top tk.
1:00:00 PM	425	24/64	9	Flwg to open-top tk.
2:00:00 PM	425	24/64	14	Flwg to open-top tk.
3:00:00 PM	425	24/64	9	Flwg to open-top tk.
4:00:00 PM	425	24/64	9	Flwg to open-top tk.
5:00:00 PM	425	24/64	9	Flwg to open-top tk.
6:00:00 PM	425	24/64	9	Flwg to open-top tk.
7:00:00 PM	425	24/64	10	Flwg to open-top tk.
8:00:00 PM	425	24/64	10	Flwg to open-top tk.
9:00:00 PM	425	24/64	9	Flwg to open-top tk.
10:00:00 PM	425	24/64	9	Flwg to open-top tk.
11:00:00 PM	425	24/64	5	Flwg to open-top tk.
12:00:00 AM	425	24/64	5	Flwg to open-top tk.
1:00:00 AM	425	24/64	5	Flwg to open-top tk.
2:00:00 AM	425	24/64	5	Flwg to open-top tk.
3:00:00 AM	425	24/64	5	Flwg to open-top tk.
4:00:00 AM	425	24/64	9	Flwg to open-top tk.
5:00:00 AM	425	24/64	9	Flwg to open-top tk.
6:00:00 AM	425	24/64	9	Flwg to open-top tk.

Ttl Bbls: 209

4/17/08 FCP 425 psig. F. 0 BO, 177 BLW, 24/64" ck. FCP 425 - 400 psig. Rets of CO2, gas, wtr, lt sd. 0 BLWTR.

Flow

Zone: MV

Event Desc: FLOW BACK

Top Interval: 6,663

Bottom Interval: 9,405

	Avg	Choke	BBLS	
Time	Press	Size	Rec	Comments
6:00:00 AM	425	24/64	9	Flwg to open-top tk.
7:00:00 AM	425	24/64	9	Flwg to open-top tk.

8:00:00 AM	425	24/64	9	Flwg to open-top tk.
9:00:00 AM	425	24/64	9	Flwg to open-top tk.
10:00:00 AM	425	24/64	5	Flwg to open-top tk.
11:00:00 AM	425	24/64	5	Flwg to open-top tk.
12:00:00 PM	425	24/64	5	Flwg to open-top tk.
1:00:00 PM	400	24/64	5	Flwg to open-top tk.
2:00:00 PM	400	24/64	5	Flwg to open-top tk.
3:00:00 PM	400	24/64	9	Flwg to open-top tk.
4:00:00 PM	400	24/64	5	Flwg to open-top tk.
5:00:00 PM	400	24/64	9	Flwg to open-top tk.
6:00:00 PM	400	24/64	9	Flwg to open-top tk.
7:00:00 PM	400	24/64	9	Flwg to open-top tk.
8:00:00 PM	400	24/64	9	Flwg to open-top tk.
9:00:00 PM	400	24/64	5	Flwg to open-top tk.
10:00:00 PM	400	24/64	5	Flwg to open-top tk.
11:00:00 PM	400	24/64	5	Flwg to open-top tk.
12:00:00 AM	400	24/64	5	Flwg to open-top tk.
1:00:00 AM	400	24/64	9	Flwg to open-top tk.
2:00:00 AM	400	24/64	9	Flwg to open-top tk.
3:00:00 AM	400	24/64	9	Flwg to open-top tk.
4:00:00 AM	400	24/64	5	Flwg to open-top tk.
5:00:00 AM	400	24/64	5	Flwg to open-top tk.
6:00:00 AM	400	24/64	9	Flwg to open-top tk.

Ttl Bbls: 177

4/18/08 FCP 400 psig. F. 0 BO, 190 BLW, 24/64" ck. Rets of CO2, gas, wtr, lt sd. 0 BLWTR.

Flow

Zone: MV

Event Desc: FLOW BACK

Top Interval: 6,663

Bottom Interval: 9,405

	Avg	Choke	BBLS	
Time	Press	Size	Rec	Comments
6:00:00 AM	400	24/64	9	Flwg to open-top tk.
7:00:00 AM	400	24/64	5	Flwg to open-top tk.
8:00:00 AM	400	24/64	5	Flwg to open-top tk.
9:00:00 AM	400	24/64	9	Flwg to open-top tk.
10:00:00 AM	400	24/64	5	Flwg to open-top tk.
11:00:00 AM	400	24/64	5	Flwg to open-top tk.
12:00:00 PM	400	24/64	9	Flwg to open-top tk.
1:00:00 PM	400	24/64	9	Flwg to open-top tk.
2:00:00 PM	400	24/64	9	Flwg to open-top tk.
3:00:00 PM	400	24/64	9	Flwg to open-top tk.
4:00:00 PM	400	24/64	14	Flwg to open-top tk.
5:00:00 PM	400	24/64	9	Flwg to open-top tk.
6:00:00 PM	400	24/64	9	Flwg to open-top tk.
7:00:00 PM	400	24/64	9	Flwg to open-top tk.
8:00:00 PM	400	24/64	9	Flwg to open-top tk.
9:00:00 PM	400	24/64	5	Flwg to open-top tk.
10:00:00 PM	400	24/64	5	Flwg to open-top tk.
11:00:00 PM	400	24/64	5	Flwg to open-top tk.
12:00:00 AM	400	24/64	5	Flwg to open-top tk.
1:00:00 AM	400	24/64	9	Flwg to open-top tk.
2:00:00 AM	400	24/64	9	Flwg to open-top tk.

3:00:00 AM	400	24/64	5	Flwg to open-top tk.
4:00:00 AM	400	24/64	5	Flwg to open-top tk.
5:00:00 AM	400	24/64	9	Flwg to open-top tk.
6:00:00 AM	400	24/64	9	Flwg to open-top tk.

Ttl Bbls: 190

4/19/08 FCP 400 psig. F. 0 BO, 246 BLW, 24/64" ck. Rets of CO2, gas, wtr, lt sd. 0 BLWTR.

Flow	Zone:	MV			
	Event Desc:	FLOW BACK		Top Interval: 6,663	Bottom Interval: 9,405
		Avg	Choke	BBLs	
	Time	Press	Size	Rec	Comments
	6:00:00 AM	375	24/64	9	Flwg to open-top tk.
	7:00:00 AM	375	24/64	9	Flwg to open-top tk.
	8:00:00 AM	375	24/64	9	Flwg to open-top tk.
	9:00:00 AM	375	24/64	14	Flwg to open-top tk.
	10:00:00 AM	375	24/64	9	Flwg to open-top tk.
	11:00:00 AM	375	24/64	9	Flwg to open-top tk.
	12:00:00 PM	375	24/64	14	Flwg to open-top tk.
	1:00:00 PM	375	24/64	9	Flwg to open-top tk.
	2:00:00 PM	400	24/64	9	Flwg to open-top tk.
	3:00:00 PM	400	24/64	14	Flwg to open-top tk.
	4:00:00 PM	400	24/64	9	Flwg to open-top tk.
	5:00:00 PM	400	24/64	9	Flwg to open-top tk.
	6:00:00 PM	400	24/64	9	Flwg to open-top tk.
	7:00:00 PM	400	24/64	10	Flwg to open-top tk.
	8:00:00 PM	400	24/64	10	Flwg to open-top tk.
	9:00:00 PM	400	24/64	9	Flwg to open-top tk.
	10:00:00 PM	400	24/64	9	Flwg to open-top tk.
	11:00:00 PM	400	24/64	9	Flwg to open-top tk.
	12:00:00 AM	400	24/64	9	Flwg to open-top tk.
	1:00:00 AM	400	24/64	9	Flwg to open-top tk.
	2:00:00 AM	400	24/64	10	Flwg to open-top tk.
	3:00:00 AM	400	24/64	10	Flwg to open-top tk.
	4:00:00 AM	400	24/64	10	Flwg to open-top tk.
	5:00:00 AM	400	24/64	9	Flwg to open-top tk.
	6:00:00 AM	400	24/64	10	Flwg to open-top tk.
			Ttl Bbls:	246	

4/20/08 FCP 400 psig. F. 0 BO, 173 BLW, 24/64" ck. Rets of CO2, gas, wtr, lt sd. 0 BLWTR.

Flow	Zone:	MV			
	Event Desc:	FLOW BACK		Top Interval: 6,663	Bottom Interval: 9,405
		Avg	Choke	BBLs	
	Time	Press	Size	Rec	Comments
	6:00:00 AM	400	24/64	5	Flwg to open-top tk.
	7:00:00 AM	400	24/64	5	Flwg to open-top tk.
	8:00:00 AM	400	24/64	5	Flwg to open-top tk.
	9:00:00 AM	400	24/64	5	Flwg to open-top tk.
	10:00:00 AM	400	24/64	5	Flwg to open-top tk.
	11:00:00 AM	400	24/64	9	Flwg to open-top tk.
	12:00:00 PM	400	24/64	9	Flwg to open-top tk.

1:00:00 PM	400	24/64	9	Flwg to open-top tk.
2:00:00 PM	400	24/64	9	Flwg to open-top tk.
3:00:00 PM	400	24/64	5	Flwg to open-top tk.
4:00:00 PM	400	24/64	9	Flwg to open-top tk.
5:00:00 PM	400	24/64	9	Flwg to open-top tk.
6:00:00 PM	400	24/64	5	Flwg to open-top tk.
7:00:00 PM	400	24/64	5	Flwg to open-top tk.
8:00:00 PM	400	24/64	5	Flwg to open-top tk.
9:00:00 PM	400	24/64	5	Flwg to open-top tk.
10:00:00 PM	400	24/64	9	Flwg to open-top tk.
11:00:00 PM	400	24/64	5	Flwg to open-top tk.
12:00:00 AM	400	24/64	9	Flwg to open-top tk.
1:00:00 AM	400	24/64	9	Flwg to open-top tk.
2:00:00 AM	400	24/64	9	Flwg to open-top tk.
3:00:00 AM	400	24/64	9	Flwg to open-top tk.
4:00:00 AM	400	24/64	9	Flwg to open-top tk.
5:00:00 AM	400	24/64	5	Flwg to open-top tk.
6:00:00 AM	400	24/64	5	Flwg to open-top tk.

Ttl Bbls: 173

4/21/08 FCP 400 psig. F. 0 BO, 161 BLW, 24/64" ck. Rets of CO2, gas, wtr, lt sd. 0 BLWTR.

Flow

Zone: MV

Event Desc: FLOW BACK

Top Interval: 6,663

Bottom Interval: 9,405

Time	Avg Press	Choke Size	BBLS Rec	Comments
6:00:00 AM	400	24/64	5	Flwg to open-top tk.
7:00:00 AM	400	24/64	5	Flwg to open-top tk.
8:00:00 AM	400	24/64	9	Flwg to open-top tk.
9:00:00 AM	400	24/64	9	Flwg to open-top tk.
10:00:00 AM	400	24/64	9	Flwg to open-top tk.
11:00:00 AM	400	24/64	5	Flwg to open-top tk.
12:00:00 PM	400	24/64	5	Flwg to open-top tk.
1:00:00 PM	400	24/64	5	Flwg to open-top tk.
2:00:00 PM	400	24/64	5	Flwg to open-top tk.
3:00:00 PM	400	24/64	5	Flwg to open-top tk.
4:00:00 PM	400	24/64	5	Flwg to open-top tk.
5:00:00 PM	400	24/64	9	Flwg to open-top tk.
6:00:00 PM	400	24/64	9	Flwg to open-top tk.
7:00:00 PM	400	24/64	5	Flwg to open-top tk.
8:00:00 PM	400	24/64	5	Flwg to open-top tk.
9:00:00 PM	400	24/64	5	Flwg to open-top tk.
10:00:00 PM	400	24/64	5	Flwg to open-top tk.
11:00:00 PM	400	24/64	5	Flwg to open-top tk.
12:00:00 AM	400	24/64	5	Flwg to open-top tk.
1:00:00 AM	400	24/64	9	Flwg to open-top tk.
2:00:00 AM	400	24/64	9	Flwg to open-top tk.
3:00:00 AM	400	24/64	9	Flwg to open-top tk.
4:00:00 AM	400	24/64	9	Flwg to open-top tk.
5:00:00 AM	400	24/64	5	Flwg to open-top tk.
6:00:00 AM	400	24/64	5	Flwg to open-top tk.

Ttl Bbls: 161

4/22/08 FCP 400 psig. F. 0 BO, 145 BLW, 24 hrs, FCP 400 - 500 psig, 24/64" ck. Rets of gas, wtr, lt sd. 0 BLWTR.

Flow	Zone:	MV			
	Event Desc:	FLOW BACK			
			Top Interval: 6,663		Bottom Interval: 9,405
		Avg	Choke	BBLs	
	Time	Press	Size	Rec	Comments
	6:00:00 AM	400	24/64	5	Flwg to open-top tk.
	7:00:00 AM	400	24/64	5	Flwg to open-top tk.
	8:00:00 AM	400	24/64	5	Flwg to open-top tk.
	9:00:00 AM	400	24/64	5	Flwg to open-top tk.
	10:00:00 AM	400	24/64	5	Flwg to open-top tk.
	11:00:00 AM	400	24/64	5	Flwg to open-top tk.
	12:00:00 PM	400	24/64	5	Flwg to open-top tk.
	1:00:00 PM	400	24/64	5	Flwg to open-top tk.
	2:00:00 PM	400	24/64	5	Flwg to open-top tk.
	3:00:00 PM	400	24/64	5	Flwg to open-top tk.
	4:00:00 PM	400	24/64	5	Flwg to open-top tk.
	5:00:00 PM	400	24/64	9	Flwg to open-top tk.
	6:00:00 PM	400	24/64	9	Flwg to open-top tk.
	7:00:00 PM	400	24/64	9	Flwg to open-top tk.
	8:00:00 PM	400	24/64	9	Flwg to open-top tk.
	9:00:00 PM	400	24/64	5	Flwg to open-top tk.
	10:00:00 PM	400	24/64	5	Flwg to open-top tk.
	11:00:00 PM	400	24/64	5	Flwg to open-top tk.
	12:00:00 AM	400	24/64	5	Flwg to open-top tk.
	1:00:00 AM	400	24/64	5	Flwg to open-top tk.
	2:00:00 AM	400	24/64	5	Flwg to open-top tk.
	3:00:00 AM	400	24/64	9	Flwg to open-top tk.
	4:00:00 AM	400	24/64	5	Flwg to open-top tk.
	5:00:00 AM	400	24/64	5	Flwg to open-top tk.
	6:00:00 AM	400	24/64	5	Flwg to open-top tk.
			Ttl Bbls:	145	

4/23/08 FCP 500 psig. F. 0 BO, 34 BLW, 5 hrs, 24/64" ck, FCP 500-375 psig. Rets of gas, wtr, lt sd. 0 BLWTR. Turn to Production @ 11:00AM.

Flow	Zone:	MV			
	Event Desc:	FLOW BACK			
			Top Interval: 6,663		Bottom Interval: 9,405
		Avg	Choke	BBLs	
	Time	Press	Size	Rec	Comments
	6:00:00 AM	500	24/64	5	Flwg to open-top tk.
	7:00:00 AM	525	24/64	5	Flwg to open-top tk.
	8:00:00 AM	475	24/64	5	Flwg to open-top tk.
	9:00:00 AM	450	24/64	9	Flwg to open-top tk.
	10:00:00 AM	400	24/64	5	Flwg to open-top tk.
	11:00:00 AM	400	24/64	5	Flwg to open-top tk.
			Ttl Bbls:	34	

4/24/08 Compl inst of spool piece in place of check vlv. MI equip to loc. SDFN. Cont rpt for XTO Little Canyon Unit 5-2H, to D & C MV well. FCP 1780 psig. OWU @ 3:15 p.m., 4-23-08. Delv first gas sales to Questar Gas Management via XTO Waynes Check CDP. IFR 1,200 MCFPD.

4/25/08 F. 0 , 0 , 269 MCF, FTP 0 psig, FCP 1469 psig, 16/48, LP 139 psig, SP 0 psig, DP 0 psig, 9 hrs.

4/26/08 F. 0 , 0 , 733 MCF, FTP 0 psig, FCP 700 psig, 16/48, LP 158 psig, SP 0 psig, DP 0 psig, 24 hrs.

4/27/08 F. 80 , 150 , 806 MCF, FTP 0 psig, FCP 660 psig, 16/64, LP 137 psig, SP 0 psig, DP 0 psig, 24 hrs.

4/28/08 F. 22 , 150 , 710 MCF, FTP 0 psig, FCP 611 psig, 16/64, LP 136 psig, SP 0 psig, DP 0 psig, 24 hrs.

4/29/08 F. 0 , 180 , 697 MCF, FTP 0 psig, FCP 589 psig, 16/34, LP 116 psig, SP 0 psig, DP 0 psig, 24 hrs.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. ML-48771
2. Name of Operator XTO Energy Inc.		6. If Indian, Allottee or Tribe Name
3a. Address 382 CR 3100, AZTEC, NM 87410	3b. Phone No. (include area code) 505-333-3100	7. If Unit or CA/Agreement, Name and/or No. LITTLE CANYON UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2555' FSL & 1321' FWL NESW SEC 2-T11S-R20E		8. Well Name and No. LCU 5-2H
		9. API Well No. 43-047-36779
		10. Field and Pool, or Exploratory Area NATURAL BUTTES WASATCH-MESA VERDE
		11. County or Parish, State UINTAH UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other MAY 2008
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	MONTHLY REPORTING
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Attached is XTO Energy's monthly report for the period of 05/01/2008 THRU 05/31/2008.

RECEIVED
JUN 06 2008
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) JENNIFER M. HEMBRY		Title FILE CLERK
Signature <i>Jennifer M. Hembry</i>		Date 06/03/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DOGM COPY

Farmington Well Workover Report

LITTLE CANYON UNIT	Well # 005-02H	MV/WSTC
---------------------------	-----------------------	----------------

Objective: Drill & Complete

First Report: 09/12/2007

AFE: 715114

5/24/08 FCP 350 psig. Bd well. PU & TIH w/mule shoe col, 2-3/8" SN & 286 jts new 2-3/8", 4.7#, L-80, EUE, 8rd tbg fr/XTO stk. Tgd 30' fill @ 9410'. RU AFU & estb circ. CO to 9440' (PBTD). LD 8 jts 2-3/8" tbg. Ld tbg w/hgr as follows; 279 jts 2-3/8", 4.7#, L-80, 8rd, EUE tbg, 2-3/8" SN w/mule shue col. SN @ 9,201', EOT @ 9,202'. WA/MV perfs fr/6663' - 9405'. ND BOP. NU WH. RU & RIH w/1.91" tbg broach to 9,201'. No ti spots. POH & Ld broach. RU swb tls & RIH. BFL @ 6,000' FS. S. 9 BLW, 2 runs, KO well flwg to tst tnk. F. 0 BO, 65 BLW, FTP 600 - 0 psig, SICP 625 - 820 psig, 24/64" ck. 3 hrs. Well died & SWIFPBU.

5/25/08 FCP 550 psig. MIRU Key Energy # 6013. Bd well. (FCP 300 psig). Pmp 40 bls 2% KCl wtr dwn csg & KW. ND frac vlv. NU BOP. MIRU PLS WL. Run CoreLab frac tracer log. RD PLS WL. SWI & SDFN.

5/28/08 SITP 650 psig, SICP 1650 psig. Bd tbg & flwd 50 BW to tst tnk. Turn to production @ 10:00am. FTP 1200 psig, SICP 1500 psig, 20/64" ck. RDMO Key Energy #6013.

5/29/08 F. 11 , 70 , 542 MCF, FTP 125 psig, SICP 994 psig, 24/64, LP 97 psig, SP 0 psig, DP 0 psig, 14 hrs.

5/30/08 F. 0 , 148 , 650 MCF, FTP 27 psig, SICP 635 psig, 38/64, LP 110 psig, SP 0 psig, DP 0 psig, 24 hrs.

5/31/08 F. 0 , 0 , 603 MCF, FTP 197 psig, SICP 548 psig, 38/64, LP 114 psig, SP 0 psig, DP 0 psig, 24 hrs.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

DOGM COPY

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

XTO Energy Inc.

3a. Address

382 CR 3100, AZTEC, NM 87410

3b. Phone No. (include area code)

505-333-3100

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SHL 2555' FSL & 1321' FWL NESW SEC 2-T11S-R20E

BHL 2000' FNL & 750' FWL SWNW SEC 2-T11S-R20E

5. Lease Serial No.

ML-48771

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

LITTLE CANYON UNIT

8. Well Name and No.

LCU 5-2H

9. API Well No.

43-047-36779

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

WASATCH-MESA VERDE

11. County or Parish, State

UINTAH

UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|--|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other JUNE 2008 |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | MONTHLY REPORTING |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Attached is XTO Energy's monthly report for the period of 06/01/2008 THRU 06/30/2008.

RECEIVED

JUL 07 2008

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

JENNIFER M. HEMBRY

Title **FILE CLERK**

Signature

Date **07/01/2008**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DOGM COPY

Farmington Well Workover Report

LITTLE CANYON UNIT	Well # 005-02H	MV/WSTC
---------------------------	-----------------------	----------------

Objective: Drill & Complete

**First
Report:** 09/12/2007

AFE: 715114

6/1/08 F. 0 , 20 , 596 MCF, FTP 212 psig, SICP 500 psig, 38/64, LP 114 psig, SP 0 psig, DP 0 psig, 24 hrs.

6/2/08 F. 108 , 78 , 561 MCF, FTP 175 psig, SICP 470 psig, 40/64, LP 95 psig, SP 0 psig, DP 0 psig, 24 hrs.

6/23/08 MIRU Jackson Const Service. Fence rmvd 6/13/08. Pit reclaimed 6/19/08. RDMO Jackson Constuction. Susp rpts pending further activity. Note: same pit w/ 11-2H.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48771
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		7. UNIT or CA AGREEMENT NAME: LITTLE CANYON UNIT
PHONE NUMBER: (505) 333-3100		8. WELL NAME and NUMBER: LCU 5-2H
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2555' FSL & 1321' FWL		9. API NUMBER: 4304736779
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 2 11S 20E S		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES/WSTCH-MV
COUNTY: UINTAH		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 7/31/2008	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: JULY '08 MONTHLY REPORT
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy has nothing to report on this well for the period of 7/01/2008 thru 7/31/2008.

NAME (PLEASE PRINT) WANETT MCCAULEY

TITLE FILE CLERK

SIGNATURE

Wanett McCauley

DATE 8/4/2008

(This space for State use only)

RECEIVED

AUG 11 2008

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER

2. NAME OF OPERATOR:

XTO ENERGY INC.

3. ADDRESS OF OPERATOR:

382 CR 3100

CITY AZTEC

STATE NM

ZIP 87410

PHONE NUMBER:

(505) 333-3100

5. LEASE DESIGNATION AND SERIAL NUMBER:

ML-48771

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

LITTLE CANYON UNIT

8. WELL NAME and NUMBER:

LCU 5-2H

9. API NUMBER:

4304736779

10. FIELD AND POOL, OR WILDCAT:

NATURAL BUTTES/WSTCH-MV

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 2555' FSL & 1321' FWL

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 2 11S 20E S

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 8/31/2008	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: AUGUST 08 MONTHLY REPORT
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy has nothing to report on this well for the period of 8/01/2008 thru 8/31/2008.

NAME (PLEASE PRINT) JENNIFER M. HEMBRY

TITLE FILE CLERK

SIGNATURE

DATE

9/3/2008

(This space for State use only)

RECEIVED

SEP 08 2008

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48771
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		7. UNIT or CA AGREEMENT NAME: LITTLE CANYON UNIT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2555' FSL & 1321' FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 2 11S 20E S		8. WELL NAME and NUMBER: LCU 5-2H
PHONE NUMBER: (505) 333-3100		9. API NUMBER: 4304736779
COUNTY: UINTAH		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES/WSTCH-MV
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 9/30/2008	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: SEPTEMBER 08 MONTHLY REPORT
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy has nothing to report on this well for the period of 9/01/2008 thru 9/30/2008.

NAME (PLEASE PRINT) JENNIFER M. HEMBRY TITLE FILE CLERK
SIGNATURE *Jennifer M. Hembry* DATE 10/3/2008
(This space for State use only)

RECEIVED

OCT 06 2008

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48771
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		7. UNIT or CA AGREEMENT NAME: LITTLE CANYON UNIT
PHONE NUMBER: (505) 333-3100		8. WELL NAME and NUMBER: LCU 5-2H
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2555' FSL & 1321' FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 2 11S 20E S		9. API NUMBER: 4304736779
		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES/WSTCH-MV
		COUNTY: UINTAH
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 10/31/2008	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: OCTOBER 08 MONTHLY REPORT
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy has nothing to report on this well for the period of 10/01/2008 thru 10/31/2008.

RECEIVED

NOV 10 2008

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) JENNIFER M. HEMBRY

TITLE FILE CLERK

SIGNATURE

Jennifer M. Hembry

DATE 11/5/2008

(This space for State use only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER _____

2. NAME OF OPERATOR:
XTO ENERGY INC.

3. ADDRESS OF OPERATOR:
382 CR 3100 CITY AZTEC STATE NM ZIP 87410

PHONE NUMBER:
(505) 333-3100

5. LEASE DESIGNATION AND SERIAL NUMBER:
ML-48771

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
LITTLE CANYON UNIT

8. WELL NAME and NUMBER:
LCU 5-2H

9. API NUMBER:
4304736779

10. FIELD AND POOL, OR WILDCAT:
NATURAL BUTTES/WSTCH-MV

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 2555' FSL & 1321' FWL

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESW 2 11S 20E S

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 11/30/2008	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: DECEMBER 08 MONTHLY REPORT
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy has nothing to report on this well for the period of 11/01/2008 thru 11/30/2008.

NAME (PLEASE PRINT) JENNIFER M. HEMBRY

TITLE REGULATORY CLERK

SIGNATURE

DATE 12/5/2008

(This space for State use only)

RECEIVED

DEC 09 2008

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: XTO ENERGY INC. Operator Account Number: N 2615
Address: 382 CR 3100
city AZTEC
state NM zip 87410 Phone Number: (505) 333-3100

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304736779	LCU 5-2H		NESW	2	11S	20E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<i>A E</i>	<i>16423</i>	<i>16423</i>	<i>9/30/2007</i>		<i>1/15/09</i>		
Comments: <i>WASATCH / MESA VERDE formation Change</i>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

EDEN FINE

Name (Please Print)

Signature

REGULATORY CLERK

Title

1/15/2009

Date

(5/2000)

RECEIVED

JAN 15 2009

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECORD CLEANUP

FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. ML-48771	
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other		6. If Indian, Allottee or Tribe Name	
2. Name of Operator XTO Energy Inc.		7. Unit or CA Agreement Name and No. LITTLE CANYON UNIT	
3. Address 382 CR 3100 Aztec, NM 87410		8. Lease Name and Well No. LCU #5-2H	
3a. Phone No. (include area code) 505-313-1100		9. API Well No. 43-047-36779	
4. Location of Well (Report location clearly and in accordance with Federal requirements) At surface 2555' FSL & 1321' FWL At top prod. interval reported below At total depth 2000' FNL & 750' FWL		10. Field and Pool, or Exploratory NATURAL BUTTES	
14. Date Spudded 10/1/07		11. Sec., T., R., M., or Block and Survey or Area NESW SEC 2-11S-20E	
15. Date T.D. Reached 1/28/08		12. County or Parish UT	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 4/24/08		13. State UT	
17. Elevations (DF, RKB, RT, GL)* 5429' GL			
18. Total Depth: MD 9510'		19. Plug Back T.D.: MD 9440'	
20. Depth Bridge Plug Set: MD TVD			

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CCR/CCL, GR/PE/HRL/CA, CN/PE/3DLD	22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)
---	---

Hole Size	Size/Grade	Wt. (#ft.)	Top (MD)	Bottom (MD)	Stage Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
24"	20"		0	40'		G 125		SURF	
17-1/2"	13.4/J55	61#	0	504'		G 500		SURF	
12-1/4"	9.63/J55	36#	0	2868'		G 530		SURF	
7-7/8"	5.5/S80	17#	0	9449'		G 1042		SURF	

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	9202'							

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WSTCH/MV	6663'	9405'		0.35"	228	
B)						
C)						
D)						

Depth Interval	Amount and Type of Material
6663' - 9405'	Pumped 161 bbls 15% HCl acid. Frac'd w/40Q - 70Q CO2 foamed WF145CO2 fld, w/ 309,598 gals 2% KCl wtr carrying 312,700# 20/40 Temp LC sd, 234,600# 20/40 Super LC sd & 71,100# Jordan sd.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
4/23/08	4/26/08	24	→	0	733	0			FLOWING
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
16/48	0	700	→	0	733	0		PRODUCING	

28a. Production-Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						

See instructions and spaces for additional data on page 2)

DOGM COPY

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

28c. Production-Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

TO BE SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				GREEN RIVER	951
				MAGOGONY	1766
				WASATCH TONGUE	3832
				UTELAND LIMESTONE	4173
				WASATCH	4317
				CHAPITA WELLS	5251
				UTELAND BUTTE	6315
				MESAVERDE	7229

32. Additional remarks (include plugging procedure):

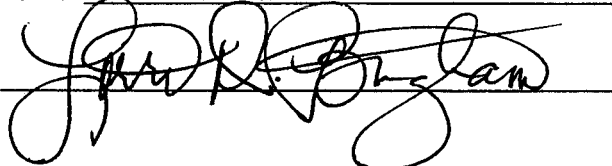
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) LORRI D. BINGHAMTitle REGULATORY COMPLIANCE TECH

Signature


Date 12/12/08

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Amended

FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

DOGM COPY

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. ML-48771							
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other		6. If Indian, Allottee or Tribe Name							
2. Name of Operator XTO Energy Inc.		7. Unit or CA Agreement Name and No. LITTLE CANYON UNIT							
3. Address 382 CR 3100 Aztec, NM 87410		8. Lease Name and Well No. LCU #5-2H							
3a. Phone No. (include area code) 505-333-3100		9. API Well No. 43-047-36779							
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 2555' FSL & 1321' FWL At top prod. interval reported below SW NW 5-2 T 11S R 20E At total depth 2183' FNL & 850' FWL 3043 FNL 0850 FWL		10. Field and Pool, or Exploratory NATURAL BUTTES							
14. Date Spudded 10/1/07		11. Sec., T., R., M., or Block and Survey or Area NESW SEC 2-11S-20E							
15. Date T.D. Reached 1/28/08		12. County or Parish UINTAH							
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 4/24/08		13. State UTAH							
18. Total Depth: MD TVD 9510' 9356'		17. Elevations (DF, RKB, RT, GL)* 5429' GL							
19. Plug Back T.D.: MD TVD 9440' 9286'		20. Depth Bridge Plug Set: MD TVD							
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/CCL/CBL, DIRECTIONAL SURVEY INCLINOMETRY		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)							
23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
24"	20"		0	40'		G 125		SURF	
17-1/2"	13.4/J55	61#	0	504'		G 500		SURF	
12-1/4"	9.63/J55	36#	0	2868'		G 530		SURF	
7-7/8"	5.5/S80	17#	0	9449'		G 1042		SURF	
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2-3/8"	9202'								
25. Producing Intervals									
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) WSTCH/MV	6663'	9405'	6663' - 9405'	0.35"	228	OPEN			
B)									
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval	Amount and Type of Material								
6663' - 9405'	Pumped 161 bbls 15% HCl acid. Frac'd w/40Q - 70Q CO2 foamed WF145CO2 fld, w/ 309,598 gals 2% KCl wtr carrying 312,700# 20/40 Temp LC sd, 234,600# 20/40 Super LC sd & 71,100# Jordan sd.								
28. Production - Interval A									
Date First Produced 4/23/08	Test Date 4/26/08	Hours Tested 24	Test Production →	Oil BBL 0	Gas MCF 733	Water BBL 0	Oil Gravity Corr. API	Gas Gravity	Production Method FLOWING
Choke Size 16/48	Tbg. Press. Flwg. SI 0	Csg. Press. 700	24 Hr. →	Oil BBL 0	Gas MCF 733	Water BBL 0	Gas: Oil Ratio	Well Status PRODUCING	RECEIVED
28a. Production-Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method OCT 15 2009
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	DIV. OF OIL, GAS & MINING DOGM COPY

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

28c. Production-Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

TO BE SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				GREEN RIVER	951
				MAHOGENY	1766
				WASATCH TONGUE	3832
				UTELAND LIMESTONE	4173
				WASATCH	4317
				CHAPITA WELLS	5251
				UTELAND BUTTE	6315
				MESAVERDE	7229

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) BARBARA A. NICOLTitle REGULATORY CLERK

Signature

Barbara A. NicolDate 10/15/2009

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

LITTLE CANYON UNIT 5-2H Directional Calculations from Surveys

NATURAL BUTTES FIELD, UINTAH COUNTY, UT

Section 02, T11S, R20E

XTO ENERGY, INC

Surface Coordinates @ G. Level: 2555 ft FSL 1321 ft FWL

Converting Surf. Coordinates @ GL in terms of FNL = 5250 (Length of W.Bound) - 2555 = 2695' FNL

Surface Coordinates @ G. Level (adjust'd to FNL): 2695 ft FNL 1321 ft FWL

Survey Compilation Results

Description	Reference Depth	-S / +N Coord.	-W / +E Coord.
*Schlumberger Directional Svy from E-Log 01-27-08	9510' MD / 9356' TVD	512' (N)	471' (W)
<i>* Note: Tie-in point w/ Strata Tech. OH Svy @ 4341' MD & Schlumberger OH Direc. Svy @ 4349' MD is Valid - Use Schlum. Fig's</i>			
Compilation of Survey Results	9510' MD / 9356' TVD	512 (N)	471 (W)
Driller's Steel Line Measure			

Calculating BHL Displacement for LCU #5-2H into distances from lease line (Sec 2)						
Subject Description	Reference Depth	Northing/So.	FNL	Easting/W	FWL	
Surface Coordinates	Ground Level - Surf	2695'	FNL	1321'		FWL
BHL Coordinate Displacement	9510' MD / 9356' TVD	512' (N)		471' (W)		
Distances FNL & FWL of Sec 2 =	9510' MD / 9356' TVD	2183	FNL	850'		FWL

Calculation:	2695 - 512 = 2183' FNL
Calculation:	1321 - 471 = 850' FEL

BHL from Section 02 Lease Lines: 2183' FNL 850' FWL

@ a depth of 9510' MD and 9356' TVD

Schlumberger

Client: XTO Energy Inc.

Well: LCU 5-2H

Field: Natural Buttes

County: Uintah State: Utah

Schlumberger

Client: XTO Energy Inc.

Well: LCU 5-2H

Field: Natural Buttes

County: Uintah State: Utah

Schlumberger

Client: XTO Energy Inc.

Well: LCU 5-2H

Field: Natural Buttes

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Client: XTO Energy Inc.

Well: LCU 5-2H

Field: Natural Buttes

County: Uintah State: Utah

Schlumberger

Client: XTO Energy Inc.

Well: LCU 5-2H

Field: Natural Buttes

County: Uintah State: Utah

1321' FWL

DIRECTIONAL SURVEY
INCLINOMETRY

1321' FWL

DIRECTIONAL SURVEY
INCLINOMETRY

County: Utah Field: Natural Buttes Location: SHL: 255' FSL & 1321' FWL Well: LCU 5-2H Company: XTO Energy Inc.	DIRECTIONAL SURVEY INCLINOMETRY				
	SHL: 255' FSL & 1321' FWL BHL: 2000' FNL & 750' FWL		Elev.: K.B. 5437.6 ft G.L. 5420 ft D.F. 5436.6 ft		
	Permanent Datum: <u>Ground Level</u>		Elev.: <u>5420 ft</u>		
	Log Measured From: <u>Kelly Bushing</u>		17.6 ft above Perm. Datum		
	Drilling Measured From: <u>Kelly Bushing</u>				
	API Serial No. 43-047-36779	Section 2	Township 11S	Range 20E	

County: Utah Field: Natural Buttes Location: SHL: 255' FSL & 1321' FWL Well: LCU 5-2H Company: XTO Energy Inc.	DIRECTIONAL SURVEY INCLINOMETRY				
	SHL: 255' FSL & 1321' FWL BHL: 2000' FNL & 750' FWL		Elev.: K.B. 5437.6 ft G.L. 5420 ft D.F. 5436.6 ft		
	Permanent Datum: <u>Ground Level</u>		Elev.: <u>5420 ft</u>		
	Log Measured From: <u>Kelly Bushing</u>		17.6 ft above Perm. Datum		
	Drilling Measured From: <u>Kelly Bushing</u>				
	API Serial No. 43-047-36779	Section 2	Township 11S	Range 20E	

SECTION	SHL: 255' FSL & 1321' FWL	Elev.: K.B. 5437.6 ft
	BHL: 2000' FNL & 750' FWL	G.L. 5420 ft
		D.F. 5436.6 ft

SECTION	SHL: 255' FSL & 1321' FWL	Elev.: K.B. 5437.6 ft
	BHL: 2000' FNL & 750' FWL	G.L. 5420 ft
		D.F. 5436.6 ft

SECTION	SHL: 255' FSL & 1321' FWL	Elev.: K.B. 5437.6 ft
	BHL: 2000' FNL & 750' FWL	G.L. 5420 ft
		D.F. 5436.6 ft

Permanent Datum: Ground Level Elev.: 5420 ft

Log Measured From: Kelly Bushing 17.6 ft above Perm. Datum

Drilling Measured From: Kelly Bushing

API Serial No. 43-047-36779	Section 2	Township 11S	Range 20E
--------------------------------	--------------	-----------------	--------------

Logging Date		27-Jan-2008					
Run Number		1					
Depth Driller		9510 ft					
Schlumberger Depth		9510 ft					
Bottom Log Interval		9510 ft					
Top Log Interval		2864 ft					
Casing Driller Size @ Depth		9.625 in	@	2868 ft		@	
Casing Schlumberger		2864 ft					
Bit Size		7.875 in					
Type Fluid In Hole		KCL Mud					
MUD	Density	Viscosity	9.6 lbm/gal	37 s			
	Fluid Loss	PH	14 cm3	10			
	Source Of Sample		Measured				
RM @ Measured Temperature		0.120 ohm.m	@	70 degF		@	
RMF @ Measured Temperature		0.096 ohm.m	@	70 degF		@	
RMC @ Measured Temperature		0.180 ohm.m	@	70 degF		@	
Source RMF	RMC	Measured	Measured				
RM @ MRT	RMF @ MRT	0.052 @ 170	0.042 @ 170	@		@	
Maximum Recorded Temperatures		170 degF					
Circulation Stopped		Time	27-Jan-2008	11:00			
Logger On Bottom		Time	27-Jan-2008	18:40			
Unit Number	Location	2018	Vernal				
Recorded By		Jeff Wynalda					
Witnessed By		Joe Lee					

Logging Date			
Run Number			
Depth Driller			
Schlumberger Depth			
Bottom Log Interval			
Top Log Interval			
Casing Driller Size @ Depth			@
Casing Schlumberger			
Bit Size			
Type Fluid In Hole			
MUD	Density	Viscosity	
	Fluid Loss	PH	
	Source Of Sample		
RM @ Measured Temperature			@
RMF @ Measured Temperature			@
RMC @ Measured Temperature			@
Source RMF	RMC		
RM @ MRT	RMF @ MRT	@	@
Maximum Recorded Temperatures			
Circulation Stopped	Time		
Logger On Bottom	Time		
Unit Number	Location		
Recorded By			
Witnessed By			

DIV OF OIL, GAS & MINING

Directional Survey Manually-Entered Inclinometry Summary

Tie In Point : Measured Depth True Vertical Depth North Departure East Departure

2900.00 FT

2780.20 FT

444.34 FT

-358.80 FT

Depth	Deviation	Azimuth	True Vertical Depth	North Departure	East Departure
2921.60 FT	17.21 DEG	318.51 DEG	2800.83 FT	449.13 FT	-363.03 FT
2954.80 FT	17.26 DEG	321.40 DEG	2832.54 FT	456.66 FT	-369.36 FT
2988.00 FT	17.33 DEG	321.97 DEG	2864.24 FT	464.40 FT	-375.48 FT
3021.20 FT	17.34 DEG	322.02 DEG	2895.93 FT	472.19 FT	-381.57 FT
3054.40 FT	17.23 DEG	321.84 DEG	2927.63 FT	479.96 FT	-387.66 FT
3087.60 FT	17.06 DEG	321.72 DEG	2959.36 FT	487.64 FT	-393.71 FT
3120.80 FT	16.79 DEG	321.31 DEG	2991.12 FT	495.21 FT	-399.72 FT
3154.00 FT	16.60 DEG	321.69 DEG	3022.92 FT	502.67 FT	-405.66 FT
3187.20 FT	16.32 DEG	323.45 DEG	3054.76 FT	510.14 FT	-411.38 FT
3220.40 FT	16.06 DEG	324.16 DEG	3086.64 FT	517.61 FT	-416.85 FT
3253.60 FT	15.89 DEG	324.05 DEG	3118.56 FT	525.02 FT	-422.20 FT
3286.80 FT	15.56 DEG	323.60 DEG	3150.52 FT	532.28 FT	-427.51 FT
3320.00 FT	15.17 DEG	323.26 DEG	3182.53 FT	539.34 FT	-432.75 FT
3353.20 FT	14.87 DEG	321.90 DEG	3214.60 FT	546.18 FT	-437.98 FT
3386.40 FT	16.12 DEG	319.75 DEG	3246.59 FT	553.05 FT	-443.58 FT
3419.60 FT	15.57 DEG	317.57 DEG	3278.53 FT	559.86 FT	-449.57 FT
3452.80 FT	14.65 DEG	316.44 DEG	3310.58 FT	566.19 FT	-455.47 FT
3486.00 FT	14.77 DEG	319.55 DEG	3342.69 FT	572.46 FT	-461.11 FT
3519.20 FT	14.11 DEG	320.25 DEG	3374.84 FT	578.79 FT	-466.44 FT
3552.40 FT	13.24 DEG	319.57 DEG	3407.10 FT	584.92 FT	-471.51 FT
3585.60 FT	13.10 DEG	319.94 DEG	3439.42 FT	590.61 FT	-476.42 FT
3618.80 FT	12.02 DEG	319.39 DEG	3471.82 FT	596.11 FT	-481.09 FT
3652.00 FT	10.41 DEG	317.43 DEG	3504.39 FT	600.94 FT	-485.37 FT
3685.20 FT	9.36 DEG	319.24 DEG	3537.09 FT	605.20 FT	-489.16 FT
3718.40 FT	8.86 DEG	319.25 DEG	3569.87 FT	609.18 FT	-492.59 FT
3751.60 FT	8.30 DEG	322.85 DEG	3602.70 FT	613.03 FT	-495.71 FT
3784.80 FT	7.39 DEG	322.35 DEG	3635.59 FT	616.63 FT	-498.46 FT
3818.00 FT	6.57 DEG	320.05 DEG	3668.54 FT	619.78 FT	-500.99 FT
3851.20 FT	6.10 DEG	318.95 DEG	3701.54 FT	622.57 FT	-503.37 FT
3884.40 FT	6.52 DEG	322.81 DEG	3734.54 FT	625.40 FT	-505.67 FT
3917.60 FT	6.22 DEG	324.58 DEG	3767.54 FT	628.37 FT	-507.85 FT
3950.80 FT	6.30 DEG	330.02 DEG	3800.54 FT	631.41 FT	-509.81 FT
3984.00 FT	6.26 DEG	330.69 DEG	3833.54 FT	634.57 FT	-511.60 FT
4017.20 FT	6.05 DEG	331.33 DEG	3866.55 FT	637.68 FT	-513.33 FT
4050.40 FT	5.74 DEG	331.68 DEG	3899.57 FT	640.67 FT	-514.96 FT
4083.60 FT	5.16 DEG	330.67 DEG	3932.62 FT	643.44 FT	-516.48 FT
4116.80 FT	4.15 DEG	329.01 DEG	3965.71 FT	645.76 FT	-517.83 FT
4150.00 FT	3.76 DEG	329.39 DEG	3998.83 FT	647.73 FT	-519.00 FT
4183.20 FT	3.68 DEG	329.28 DEG	4031.96 FT	649.58 FT	-520.11 FT
4216.40 FT	3.29 DEG	329.08 DEG	4065.10 FT	651.31 FT	-521.14 FT
4249.60 FT	3.04 DEG	327.63 DEG	4098.25 FT	652.87 FT	-522.10 FT
4282.80 FT	3.26 DEG	326.70 DEG	4131.40 FT	654.40 FT	-523.09 FT
4316.00 FT	2.58 DEG	331.48 DEG	4164.56 FT	655.85 FT	-523.96 FT
4349.20 FT	1.95 DEG	335.35 DEG	4197.73 FT	657.02 FT	-524.55 FT
4382.40 FT	1.40 DEG	339.39 DEG	4230.92 FT	657.92 FT	-524.93 FT
4415.60 FT	0.97 DEG	342.07 DEG	4264.11 FT	658.57 FT	-525.16 FT

Strata Tie-In to

Section Fairly Accurate

4847.20 FT	0.69 DEG	162.66 DEG	4728.89 FT	657.32 FT	-524.60 FT
4880.40 FT	0.73 DEG	166.19 DEG	4762.08 FT	656.90 FT	-524.50 FT
4913.60 FT	0.78 DEG	167.46 DEG	4795.28 FT	656.42 FT	-524.41 FT
4946.80 FT	0.88 DEG	171.52 DEG	4828.48 FT	655.91 FT	-524.34 FT
4980.00 FT	0.91 DEG	171.84 DEG	4861.67 FT	655.39 FT	-524.26 FT
5013.20 FT	0.90 DEG	171.45 DEG	4894.87 FT	654.86 FT	-524.20 FT
5046.40 FT	0.94 DEG	174.31 DEG	4928.07 FT	654.37 FT	-524.14 FT
5079.60 FT	0.78 DEG	172.46 DEG	4961.26 FT	653.88 FT	-524.09 FT
5112.80 FT	0.91 DEG	175.74 DEG	4994.46 FT	653.35 FT	-524.06 FT
5146.00 FT	0.91 DEG	176.89 DEG	5027.65 FT	652.81 FT	-524.03 FT
5179.20 FT	0.94 DEG	178.10 DEG	5060.85 FT	652.21 FT	-524.03 FT
5212.40 FT	1.13 DEG	180.77 DEG	5094.04 FT	651.56 FT	-524.03 FT
5245.60 FT	1.11 DEG	179.94 DEG	5127.24 FT	650.93 FT	-524.02 FT
5278.80 FT	1.08 DEG	177.55 DEG	5160.43 FT	650.35 FT	-523.97 FT
5312.00 FT	0.92 DEG	172.65 DEG	5193.63 FT	649.77 FT	-523.92 FT
5345.20 FT	1.10 DEG	176.51 DEG	5226.82 FT	649.15 FT	-523.87 FT
5378.40 FT	1.06 DEG	174.85 DEG	5260.01 FT	648.50 FT	-523.82 FT
5411.60 FT	1.20 DEG	176.56 DEG	5293.21 FT	647.78 FT	-523.77 FT
5444.80 FT	1.29 DEG	175.40 DEG	5326.40 FT	647.04 FT	-523.70 FT
5478.00 FT	1.25 DEG	174.32 DEG	5359.59 FT	646.29 FT	-523.62 FT
5511.20 FT	1.36 DEG	173.58 DEG	5392.78 FT	645.49 FT	-523.53 FT
5544.40 FT	1.43 DEG	173.03 DEG	5425.97 FT	644.68 FT	-523.42 FT
5577.60 FT	1.41 DEG	171.51 DEG	5459.16 FT	643.86 FT	-523.30 FT
5610.80 FT	1.45 DEG	171.07 DEG	5492.35 FT	643.01 FT	-523.15 FT
5644.00 FT	1.51 DEG	169.27 DEG	5525.53 FT	642.11 FT	-522.99 FT
5677.20 FT	1.63 DEG	169.45 DEG	5558.72 FT	641.18 FT	-522.83 FT
5710.40 FT	1.65 DEG	169.46 DEG	5591.91 FT	640.23 FT	-522.65 FT
5743.60 FT	1.68 DEG	169.24 DEG	5625.09 FT	639.26 FT	-522.47 FT
5776.80 FT	1.70 DEG	169.01 DEG	5658.28 FT	638.30 FT	-522.29 FT
5810.00 FT	1.67 DEG	169.03 DEG	5691.48 FT	637.35 FT	-522.11 FT
5843.20 FT	1.68 DEG	169.54 DEG	5724.65 FT	636.40 FT	-521.92 FT
5876.40 FT	1.65 DEG	169.15 DEG	5757.83 FT	635.45 FT	-521.74 FT
5909.60 FT	1.68 DEG	168.74 DEG	5791.02 FT	634.51 FT	-521.55 FT
5942.80 FT	1.66 DEG	167.77 DEG	5824.21 FT	633.58 FT	-521.34 FT
5976.00 FT	1.60 DEG	167.46 DEG	5857.39 FT	632.68 FT	-521.13 FT
6009.20 FT	1.59 DEG	165.62 DEG	5890.58 FT	631.77 FT	-520.91 FT
6042.40 FT	1.65 DEG	167.22 DEG	5923.77 FT	630.82 FT	-520.71 FT
6075.60 FT	1.71 DEG	169.30 DEG	5956.95 FT	629.86 FT	-520.52 FT
6108.80 FT	1.67 DEG	169.06 DEG	5990.14 FT	628.89 FT	-520.35 FT
6142.00 FT	1.72 DEG	170.64 DEG	6023.32 FT	627.91 FT	-520.16 FT
6175.20 FT	1.76 DEG	170.70 DEG	6056.51 FT	626.90 FT	-519.98 FT
6208.40 FT	1.76 DEG	169.53 DEG	6089.69 FT	625.91 FT	-519.79 FT
6241.60 FT	1.74 DEG	168.02 DEG	6122.88 FT	624.95 FT	-519.58 FT
6274.80 FT	1.64 DEG	167.42 DEG	6156.08 FT	624.03 FT	-519.36 FT
6308.00 FT	1.64 DEG	167.55 DEG	6189.25 FT	623.10 FT	-519.17 FT
6341.20 FT	1.64 DEG	168.24 DEG	6222.44 FT	622.17 FT	-518.97 FT
6374.40 FT	1.64 DEG	167.55 DEG	6255.62 FT	621.24 FT	-518.75 FT
6407.60 FT	1.67 DEG	167.66 DEG	6288.81 FT	620.28 FT	-518.53 FT
6440.80 FT	1.74 DEG	167.22 DEG	6321.99 FT	619.29 FT	-518.30 FT
6474.00 FT	1.75 DEG	166.58 DEG	6355.18 FT	618.28 FT	-518.07 FT
6507.20 FT	1.84 DEG	167.34 DEG	6388.36 FT	617.23 FT	-517.82 FT
6540.40 FT	1.88 DEG	166.09 DEG	6421.54 FT	616.18 FT	-517.53 FT
6573.60 FT	1.90 DEG	166.08 DEG	6454.72 FT	615.07 FT	-517.27 FT
6606.80 FT	2.03 DEG	167.21 DEG	6487.90 FT	613.93 FT	-517.01 FT
6640.00 FT	2.03 DEG	166.62 DEG			

7038.40 FT	1.78 DEG	166.70 DEG	6886.08 FT	601.21 FT	-513.61 FT
7071.60 FT	1.54 DEG	166.94 DEG	6919.27 FT	600.28 FT	-513.41 FT
7104.80 FT	1.56 DEG	167.20 DEG	6952.46 FT	599.40 FT	-513.21 FT
7138.00 FT	1.60 DEG	165.36 DEG	6985.64 FT	598.51 FT	-512.99 FT
7171.20 FT	1.53 DEG	164.39 DEG	7018.83 FT	597.64 FT	-512.75 FT
7204.40 FT	1.70 DEG	167.31 DEG	7052.02 FT	596.73 FT	-512.52 FT
7237.60 FT	1.65 DEG	164.91 DEG	7085.20 FT	595.79 FT	-512.29 FT
7270.80 FT	1.74 DEG	163.67 DEG	7118.39 FT	594.84 FT	-512.02 FT
7304.00 FT	1.72 DEG	165.14 DEG	7151.57 FT	593.88 FT	-511.75 FT
7337.20 FT	1.81 DEG	168.10 DEG	7184.76 FT	592.89 FT	-511.52 FT
7370.40 FT	1.99 DEG	170.39 DEG	7217.94 FT	591.80 FT	-511.31 FT
7403.60 FT	2.07 DEG	170.00 DEG	7251.12 FT	590.64 FT	-511.11 FT
7436.80 FT	1.96 DEG	170.63 DEG	7284.30 FT	589.49 FT	-510.92 FT
7470.00 FT	1.97 DEG	169.47 DEG	7317.48 FT	588.37 FT	-510.72 FT
7503.20 FT	2.00 DEG	172.69 DEG	7350.66 FT	587.23 FT	-510.54 FT
7536.40 FT	2.13 DEG	173.42 DEG	7383.84 FT	586.04 FT	-510.40 FT
7569.60 FT	1.99 DEG	171.03 DEG	7417.02 FT	584.86 FT	-510.24 FT
7602.80 FT	2.01 DEG	172.14 DEG	7450.19 FT	583.72 FT	-510.07 FT
7636.00 FT	1.86 DEG	170.88 DEG	7483.38 FT	582.61 FT	-509.90 FT
7669.20 FT	1.83 DEG	169.25 DEG	7516.56 FT	581.55 FT	-509.72 FT
7702.40 FT	1.81 DEG	166.73 DEG	7549.74 FT	580.52 FT	-509.59 FT
7735.60 FT	1.72 DEG	163.32 DEG	7582.93 FT	579.53 FT	-509.23 FT
7768.80 FT	1.71 DEG	159.15 DEG	7616.11 FT	578.59 FT	-508.91 FT
7802.00 FT	1.80 DEG	156.92 DEG	7649.30 FT	577.65 FT	-508.53 FT
7835.20 FT	1.98 DEG	155.19 DEG	7682.48 FT	576.65 FT	-508.09 FT
7868.40 FT	2.04 DEG	158.84 DEG	7715.66 FT	575.58 FT	-507.63 FT
7901.60 FT	2.15 DEG	159.56 DEG	7748.84 FT	574.44 FT	-507.20 FT
7934.80 FT	2.24 DEG	157.74 DEG	7782.01 FT	573.25 FT	-506.74 FT
7968.00 FT	2.21 DEG	154.69 DEG	7815.19 FT	572.07 FT	-506.22 FT
8001.20 FT	2.26 DEG	152.28 DEG	7848.36 FT	570.92 FT	-505.64 FT
8034.40 FT	2.41 DEG	153.58 DEG	7881.53 FT	569.71 FT	-505.03 FT
8067.60 FT	2.34 DEG	152.56 DEG	7914.71 FT	568.49 FT	-504.40 FT
8100.80 FT	2.43 DEG	149.58 DEG	7947.88 FT	567.28 FT	-503.74 FT
8134.00 FT	2.40 DEG	149.73 DEG	7981.06 FT	566.07 FT	-503.02 FT
8167.20 FT	2.52 DEG	152.83 DEG	8014.22 FT	564.82 FT	-502.34 FT
8200.40 FT	2.50 DEG	154.27 DEG	8047.38 FT	563.52 FT	-501.69 FT
8233.60 FT	2.53 DEG	153.90 DEG	8080.55 FT	562.21 FT	-501.06 FT
8266.80 FT	2.58 DEG	152.95 DEG	8113.72 FT	560.88 FT	-500.39 FT
8300.00 FT	2.64 DEG	153.72 DEG	8146.88 FT	559.53 FT	-499.71 FT
8333.20 FT	2.62 DEG	152.84 DEG	8180.05 FT	558.17 FT	-499.03 FT
8366.40 FT	2.77 DEG	154.11 DEG	8213.21 FT	556.77 FT	-498.33 FT
8399.60 FT	2.68 DEG	153.50 DEG	8246.37 FT	555.35 FT	-497.63 FT
8432.80 FT	2.70 DEG	153.64 DEG	8279.54 FT	553.96 FT	-496.94 FT
8466.00 FT	2.87 DEG	154.05 DEG	8312.70 FT	552.51 FT	-496.23 FT
8499.20 FT	2.98 DEG	152.22 DEG	8345.86 FT	551.00 FT	-495.46 FT
8532.40 FT	3.00 DEG	150.55 DEG	8379.01 FT	549.47 FT	-494.63 FT
8565.60 FT	3.09 DEG	152.17 DEG	8412.16 FT	547.93 FT	-493.79 FT
8598.80 FT	3.07 DEG	151.10 DEG	8445.32 FT	546.36 FT	-492.94 FT
8632.00 FT	3.05 DEG	150.91 DEG	8478.47 FT	544.80 FT	-492.08 FT
8665.20 FT	3.01 DEG	149.15 DEG	8511.62 FT	543.28 FT	-491.20 FT
8698.40 FT	2.70 DEG	151.76 DEG	8544.78 FT	541.84 FT	-490.39 FT
8731.60 FT	2.69 DEG	151.87 DEG	8577.94 FT	540.47 FT	-489.65 FT
8764.80 FT	2.70 DEG	151.37 DEG	8611.11 FT	539.09 FT	-488.91 FT
8798.00 FT	2.72 DEG	148.18 DEG	8644.27 FT	537.74 FT	-488.12 FT

8233.60 FT	2.53 DEG	153.90 DEG	8080.55 FT	562.21 FT	-501.06 FT
8266.80 FT	2.58 DEG	152.95 DEG	8113.72 FT	560.88 FT	-500.39 FT
8300.00 FT	2.64 DEG	153.72 DEG	8146.88 FT	559.53 FT	-499.71 FT
8333.20 FT	2.62 DEG	152.84 DEG	8180.06 FT	558.17 FT	-499.03 FT
8366.40 FT	2.77 DEG	154.11 DEG	8213.21 FT	556.77 FT	-498.33 FT
8399.60 FT	2.68 DEG	153.50 DEG	8246.37 FT	555.35 FT	-497.63 FT
8432.80 FT	2.70 DEG	153.64 DEG	8279.54 FT	553.96 FT	-496.94 FT
8466.00 FT	2.87 DEG	154.05 DEG	8312.70 FT	552.51 FT	-496.23 FT
8499.20 FT	2.98 DEG	152.22 DEG	8345.86 FT	551.00 FT	-495.46 FT
8532.40 FT	3.00 DEG	150.55 DEG	8379.01 FT	549.47 FT	-494.63 FT
8565.60 FT	3.09 DEG	152.17 DEG	8412.16 FT	547.93 FT	-493.79 FT
8598.80 FT	3.07 DEG	151.10 DEG	8445.32 FT	546.36 FT	-492.94 FT
8632.00 FT	3.05 DEG	150.91 DEG	8478.47 FT	544.80 FT	-492.08 FT
8665.20 FT	3.01 DEG	149.15 DEG	8511.62 FT	543.28 FT	-491.20 FT
8698.40 FT	2.70 DEG	151.76 DEG	8544.78 FT	541.84 FT	-490.39 FT
8731.60 FT	2.69 DEG	151.87 DEG	8577.94 FT	540.47 FT	-489.65 FT
8764.80 FT	2.70 DEG	151.37 DEG	8611.11 FT	539.09 FT	-488.91 FT
8798.00 FT	2.72 DEG	148.18 DEG	8644.27 FT	537.74 FT	-488.12 FT
8831.20 FT	2.83 DEG	145.65 DEG	8677.43 FT	536.39 FT	-487.25 FT
8864.40 FT	2.84 DEG	143.97 DEG	8710.59 FT	535.05 FT	-486.30 FT
8897.60 FT	2.85 DEG	143.38 DEG	8743.75 FT	533.72 FT	-485.32 FT
8930.80 FT	2.79 DEG	143.14 DEG	8776.91 FT	532.42 FT	-484.34 FT
8964.00 FT	2.76 DEG	144.51 DEG	8810.07 FT	531.12 FT	-483.40 FT
8997.20 FT	2.64 DEG	143.80 DEG	8843.23 FT	529.86 FT	-482.48 FT
9030.40 FT	2.37 DEG	141.67 DEG	8876.40 FT	528.70 FT	-481.60 FT
9063.60 FT	2.14 DEG	145.15 DEG	8909.58 FT	527.65 FT	-480.82 FT
9096.80 FT	1.93 DEG	149.56 DEG	8942.75 FT	526.66 FT	-480.19 FT
9130.00 FT	1.96 DEG	151.21 DEG	8975.93 FT	525.68 FT	-479.63 FT
9163.20 FT	2.06 DEG	149.99 DEG	9009.11 FT	524.67 FT	-479.06 FT
9196.40 FT	2.08 DEG	149.07 DEG	9042.29 FT	523.63 FT	-478.45 FT
9229.60 FT	2.06 DEG	146.06 DEG	9075.47 FT	522.62 FT	-477.81 FT
9262.80 FT	2.04 DEG	147.60 DEG	9108.65 FT	521.63 FT	-477.16 FT
9296.00 FT	2.27 DEG	148.84 DEG	9141.83 FT	520.56 FT	-476.51 FT
9329.20 FT	2.43 DEG	148.72 DEG	9175.00 FT	519.39 FT	-475.82 FT
9362.40 FT	2.53 DEG	147.32 DEG	9208.17 FT	518.17 FT	-475.05 FT
9395.60 FT	2.62 DEG	148.40 DEG	9241.33 FT	516.91 FT	-474.26 FT
9428.80 FT	2.71 DEG	150.23 DEG	9274.50 FT	515.58 FT	-473.47 FT
9462.00 FT	2.65 DEG	151.04 DEG	9307.66 FT	514.23 FT	-472.71 FT
9495.20 FT	2.65 DEG	150.98 DEG	9340.83 FT	512.88 FT	-471.98 FT
9528.40 FT	2.65 DEG	150.98 DEG	9373.99 FT	511.54 FT	-471.23 FT
9510.00 FT	DRILLERS STEEL LINE MEASURE		9355.59 FT	511.54 FT	-471.23 FT

North Departure vs East Departure

W

East Departure (ft)

E

N



-600

STRATA

DIRECTIONAL TECHNOLOGY, LLC.

2601 NW Expressway, Suite 714 W
Oklahoma City, OK 73112 US

End of Well Report

XTO Energy, Inc.
LCU, Well No. 5-2H
Unitah County, Utah

Date: 02-04-08
Job No: RL08027

Directional Driller:
Bill Bayert, John Pennington

Office Personnel:

Lisa Hunt

Operations Coordinator
E-mail: lhunt@stratadt.com

Charlie Hodges

Directional Coordinator
E-mail: chodges@stratadt.com

Allison Reinert

Well Planner
E-mail: areinert@stratadt.com

Strata Directional Technology, Inc.

Survey Report

Company: XTO Energy, Inc. Field: Uintah County, Utah Site: LCU #5-2H Well: #5-2H Wellpath: Target MWD Surveys	Date: 01/21/2008 Co-ordinate(NE) Reference: Well: #5-2H, Grid North Vertical (TVD) Reference: SITE 5440.0 Section (VS) Reference: Well (0.00N,0.00E,321.39Azi) Survey Calculation Method: Minimum Curvature Db: Sybase
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Page: 1

Field: Uintah County, Utah

Map System: US State Plane Coordinate System 1983
Geo Datum: GRS 1980
Sys Datum: Mean Sea Level

Map Zone: Utah, Central Zone
Coordinate System: Well Centre
Geomagnetic Model: igr2005

Site: LCU #5-2H

Site Position:	Northing: 7133746.00 ft	Latitude: 39 53 21.180 N
From: Map	Easting: 2159105.97 ft	Longitude: 109 39 4.670 W
Position Uncertainty: 0.00 ft		North Reference: Grid
Ground Level: 5420.00 ft		Grid Convergence: 1.18 deg

Well: #5-2H

Slot Name:

Well Position:	+N/-S 0.00 ft	Northing: 7133746.00 ft	Latitude: 39 53 21.180 N
	+E/-W 0.00 ft	Easting: 2159105.97 ft	Longitude: 109 39 4.670 W
Position Uncertainty: 0.00 ft			

Wellpath: Target MWD Surveys

Current Datum: SITE	Height 5440.00 ft	Drilled From: Surface	Tie-on Depth: 0.00 ft
Magnetic Data: 01/14/2008		Above System Datum: Mean Sea Level	
Field Strength: 52650 nT		Declination: 11.55 deg	
Vertical Section: Depth From (TVD)	+N/-S ft	Mag Dip Angle: 65.84 deg	Direction deg
		+E/-W ft	
0.00	0.00	0.00	321.39

Survey: Target MWD Surveys

Start Date: 01/14/2008

Company: Strata Directional Technology,
Tool:

Engineer: David Vogler
Tied-to: From Surface

Survey: Target MWD Surveys

MD ft	Incl deg	Azlm deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
558.00	0.50	72.20	557.99	0.74	2.32	-0.87	0.09	0.09	0.00	
589.00	0.50	282.00	588.99	0.81	2.31	-0.81	3.12	0.00	-484.52	
619.00	1.10	317.30	618.99	1.05	1.99	-0.42	2.50	2.00	117.67	
650.00	2.10	322.10	649.98	1.72	1.44	0.44	3.25	3.23	15.48	
681.00	3.60	325.80	680.94	2.97	0.54	1.98	4.87	4.84	11.94	
711.00	4.70	325.60	710.86	4.77	-0.68	4.15	3.67	3.67	-0.67	
742.00	5.90	324.70	741.73	7.11	-2.32	7.01	3.88	3.87	-2.90	
773.00	6.90	325.00	772.53	9.94	-4.31	10.45	3.23	3.23	0.97	
803.00	8.00	326.60	802.28	13.16	-6.49	14.33	3.73	3.67	5.33	
834.00	8.80	323.50	832.95	16.87	-9.09	18.85	2.96	2.58	-10.00	
898.00	9.90	323.30	896.09	25.21	-15.29	29.24	1.72	1.72	-0.31	
929.00	10.70	321.70	926.59	29.61	-18.66	34.78	2.74	2.58	-5.16	
960.00	11.70	320.00	957.00	34.27	-22.47	40.80	3.40	3.23	-5.48	
990.00	12.70	318.50	986.33	39.07	-26.61	47.14	3.50	3.33	-5.00	
1020.00	13.70	316.90	1015.53	44.14	-31.22	53.97	3.55	3.33	-5.33	
1052.00	14.50	314.60	1046.57	49.72	-36.66	61.73	3.05	2.50	-7.19	
1083.00	15.40	313.30	1076.52	55.27	-42.42	69.66	3.10	2.90	-4.19	
1115.00	16.00	313.20	1107.33	61.20	-48.73	78.23	1.88	1.87	-0.31	
1142.00	16.20	313.90	1133.27	66.36	-54.16	85.65	1.03	0.74	2.59	
1178.00	16.00	320.10	1167.86	73.65	-60.96	95.59	4.81	-0.56	17.22	
1242.00	15.90	316.40	1229.40	86.76	-72.66	113.14	1.60	-0.16	-5.78	
1274.00	15.60	317.80	1260.19	93.12	-78.57	121.80	1.51	-0.94	4.37	
1369.00	15.50	320.40	1351.72	112.37	-95.25	147.24	0.74	-0.11	2.74	

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OCT 15 2008

DIV. OF OIL, GAS & MINING

Strata Directional Technology, Inc.

Survey Report

Company: XTO Energy, Inc.
Field: Uintah County, Utah
Site: LCU #5-2H
Well: #5-2H
Wellpath: Target MWD Surveys

Date: 01/21/2008 Time: 08:04:29 Page: 2
Co-ordinate(NE) Reference: Well: #5-2H, Grid North
Vertical (TVD) Reference: SITE 5440.0
Section (VS) Reference: Well (0.00N,0.00E,321.39Azi)
Survey Calculation Method: Minimum Curvature Db: Sybase

Survey: Target MWD Surveys

MD ft	Incl deg	Azim deg	TVD ft	+N-S ft	+E-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
1465.00	16.10	325.10	1444.09	133.17	-111.04	173.35	1.47	0.62	4.90	
1528.00	17.30	326.40	1504.44	148.14	-121.22	191.40	1.99	1.90	2.06	
1558.00	17.00	325.00	1533.10	155.45	-126.21	200.22	1.70	-1.00	-4.67	
1591.00	16.60	324.50	1564.69	163.23	-131.71	209.74	1.29	-1.21	-1.52	
1654.00	16.40	323.30	1625.10	177.69	-142.25	227.62	0.63	-0.32	-1.90	
1718.00	16.50	328.10	1686.48	192.65	-152.45	245.67	2.13	0.16	7.50	
1750.00	16.20	323.80	1717.19	200.11	-157.49	254.65	3.90	-0.94	-13.44	
1813.00	16.40	323.50	1777.66	214.35	-167.97	272.32	0.34	0.32	-0.48	
1909.00	16.60	322.60	1869.70	236.14	-184.36	299.57	0.34	0.21	-0.94	
1972.00	16.40	320.00	1930.11	250.10	-195.54	317.46	1.21	-0.32	-4.13	
2004.00	16.30	319.00	1960.82	256.95	-201.39	326.46	0.93	-0.31	-3.12	
2067.00	17.00	317.90	2021.17	270.46	-213.37	344.49	1.22	1.11	-1.75	
2130.00	16.50	319.20	2081.50	284.07	-225.39	362.62	0.99	-0.79	2.06	
2194.00	16.70	320.30	2142.83	298.02	-237.20	380.90	0.58	0.31	1.72	
2226.00	16.40	320.80	2173.51	305.06	-242.99	390.01	1.04	-0.94	1.56	
2289.00	16.00	321.90	2234.01	318.78	-253.97	407.59	0.80	-0.63	1.75	
2352.00	16.50	321.40	2294.49	332.61	-264.91	425.21	0.82	0.79	-0.79	
2415.00	16.70	319.50	2354.87	346.48	-276.37	443.21	0.92	0.32	-3.02	
2479.00	17.00	319.00	2416.12	360.54	-288.48	461.75	0.52	0.47	-0.78	
2543.00	16.50	321.20	2477.40	374.68	-300.32	480.18	1.26	-0.78	3.44	
2606.00	16.30	320.90	2537.84	388.52	-311.50	497.97	0.34	-0.32	-0.48	
2669.00	16.80	320.50	2598.23	402.40	-322.86	515.91	0.81	0.79	-0.63	
2733.00	17.00	319.00	2659.47	416.60	-334.89	534.51	0.75	0.31	-2.34	
2796.00	16.80	319.90	2719.74	430.51	-346.79	552.81	0.52	-0.32	1.43	
2859.00	17.00	318.20	2780.02	444.34	-358.80	571.11	0.85	0.32	-2.70	
2946.00	17.50	321.70	2863.11	464.09	-375.38	596.89	1.32	0.57	4.02	
3010.00	17.50	321.70	2924.15	479.19	-387.31	616.13	0.00	0.00	0.00	
3074.00	17.30	321.70	2985.22	494.21	-399.17	635.27	0.31	-0.31	0.00	
3137.00	16.80	320.40	3045.45	508.58	-410.78	653.74	1.00	-0.79	-2.06	
3200.00	16.30	323.80	3105.84	522.73	-421.80	671.68	1.73	-0.79	5.40	
3264.00	16.00	323.90	3167.32	537.10	-432.31	689.47	0.47	-0.47	0.16	
3327.00	15.20	322.20	3228.00	550.65	-442.48	706.40	1.46	-1.27	-2.70	
3390.00	16.40	319.30	3288.62	563.92	-453.35	723.55	2.28	1.90	-4.60	
3485.00	15.00	318.20	3380.07	583.25	-470.29	749.22	1.51	-1.47	-1.16	
3517.00	14.40	320.00	3411.02	589.38	-475.60	757.34	2.36	-1.87	5.62	
3580.00	13.60	320.50	3472.15	601.10	-485.35	772.57	1.28	-1.27	0.79	
3611.00	12.70	319.10	3502.34	606.49	-489.90	779.62	3.08	-2.90	-4.52	
3676.00	9.70	317.30	3566.09	615.92	-498.29	792.23	4.65	-4.62	-2.77	
3739.00	8.70	323.00	3628.28	623.62	-504.76	802.29	2.15	-1.59	9.05	
3771.00	8.10	323.30	3659.94	627.36	-507.57	806.96	1.88	-1.87	0.94	
3802.00	7.20	320.20	3690.66	630.61	-510.11	811.08	3.19	-2.90	-10.00	
3834.00	6.40	319.60	3722.44	633.51	-512.55	814.87	2.51	-2.50	-1.87	
3897.00	6.40	319.10	3785.05	638.83	-517.13	821.89	0.09	0.00	-0.79	
3960.00	6.60	333.10	3847.65	644.72	-521.07	828.94	2.53	0.32	22.22	
4024.00	6.30	333.50	3911.24	651.14	-524.30	835.98	0.47	-0.47	0.62	
4087.00	5.30	328.50	3973.92	656.71	-527.36	842.24	1.78	-1.59	-7.94	
4150.00	3.70	330.30	4036.72	660.96	-529.89	847.14	2.55	-2.54	2.86	
4215.00	3.40	325.50	4101.60	664.37	-532.02	851.13	0.65	-0.46	-7.38	
4278.00	3.00	326.30	4164.50	667.28	-533.99	854.64	0.64	-0.63	1.27	
4309.00	1.90	335.60	4195.47	668.42	-534.65	855.95	3.76	-3.55	30.00	
4341.00	1.30	340.90	4227.46	669.25	-534.99	856.80	1.93	-1.87	16.56	Last MWD Survey Taken
4391.00	1.30	340.90	4277.44	670.32	-535.36	857.87	0.00	0.00	0.00	Projection to Bit

Strata Directional Technology, Inc.

Survey Report

Company: XTO Energy, Inc.	Date: 01/21/2008	Time: 08:04:29	Page: 3
Field: Uintah County, Utah	Co-ordinate(NE) Reference:	Well: #5-2H, Grid North	
Site: LCU #5-2H	Vertical (TVD) Reference:	SITE 5440.0	
Well: #5-2H	Section (VS) Reference:	Well (0.00N,0.00E,321.39Azi)	
Wellpath: Target MWD Surveys	Survey Calculation Method:	Minimum Curvature	Db: Sybase

Annotation

MD ft	TVD ft	
4341.00	4227.46	Last MWD Survey Taken
4391.00	4277.44	Projection to Bit

<div>STATE OF UTAH</div> <div>DEPARTMENT OF NATURAL RESOURCES</div> <div>DIVISION OF OIL, GAS, AND MINING</div>		<div>FORM 9</div> <div>5.LEASE DESIGNATION AND SERIAL NUMBER: ML-48771</div>	
<div>SUNDRY NOTICES AND REPORTS ON WELLS</div> <div>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.</div>		<div>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</div> <div>7.UNIT or CA AGREEMENT NAME: LITTLE CANYON</div>	
<div>1. TYPE OF WELL</div> <div>Gas Well</div>		<div>8. WELL NAME and NUMBER:</div> <div>LCU 5-2H</div>	
<div>2. NAME OF OPERATOR:</div> <div>XTO ENERGY INC</div>		<div>9. API NUMBER:</div> <div>43047367790000</div>	
<div>3. ADDRESS OF OPERATOR:</div> <div>382 Road 3100 , Aztec, NM, 87410</div>		<div>PHONE NUMBER:</div> <div>505 333-3159 Ext</div>	
<div>4. LOCATION OF WELL</div> <div>FOOTAGES AT SURFACE: 2555 FSL 1321 FWL</div> <div>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 02 Township: 11.0S Range: 20.0E Meridian: S</div>		<div>9. FIELD and POOL or WILDCAT:</div> <div>HILL CREEK</div>	
		<div>COUNTY:</div> <div>UINTAH</div>	
		<div>STATE:</div> <div>UTAH</div>	
<div>11.</div> <div>CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</div>			
<div>TYPE OF SUBMISSION</div> <div> <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: </div> <div> <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/9/2010 </div> <div> <input type="checkbox"/> SPUD REPORT Date of Spud: </div> <div> <input type="checkbox"/> DRILLING REPORT Report Date: </div>		<div>TYPE OF ACTION</div> <div> <input checked="" type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </div> <div> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER </div> <div> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: CLEAN OUT </div>	
<div>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</div> <div> XTO Energy Inc. has acidized & cleaned out this well per the attached summary report. <div> <div>Accepted by the</div> <div>Utah Division of</div> <div>Oil, Gas and Mining</div> <div>FOR RECORD ONLY</div> <div>March 10, 2010</div> </div> </div>			
<div>NAME (PLEASE PRINT)</div> <div>Barbara Nicol</div>		<div>PHONE NUMBER</div> <div>505 333-3642</div>	
<div>SIGNATURE</div> <div>N/A</div>		<div>TITLE</div> <div>Regulatory Compliance Tech</div>	
		<div>DATE</div> <div>3/10/2010</div>	

EXECUTIVE SUMMARY REPORT

3/1/2010 - 3/10/2010
Report run on 3/10/2010 at 11:44 AM

Little Canyon Unit 05-02H

Section 02-11S-20E, Uintah, Utah, Roosevelt

3/2/2010 First rpt for Well Maintenance/Clean out. MIRU Key Energy rig #6013. Bd well. ND WH. NU BOP. PU on & found tbg struck. Wrk tbg & pld free @ 60k, Stuck dwn hole @ est. 7500'. TIH & tgd 220' fill @ 9220'. TOH w/279 jts 2.375'', 4.7#, L-80 EUE tbg. SN & mule shoe col. Recd 1 plunger @ 9150'. Tbg showed hvy ext sc BU fr/7500' - 7700' FS. TIH w/4.75'' bit, 5.5'' csg scr & 200 jts 2-3/8'' tbg. EOT @ 6400'. SWI & SDFN.

3/3/2010 ===== Little Canyon Unit 05-02H =====
Contd TIH w/4.75'' bit, 5.5'' csg scr & 280 ttl jts 2-3/8'' tbg. Tgd 220' sd & fill @ 9220'. RU pwr swivel & AFU. Estab circ & CO fr/ 9220 - 9400', Plg tbg. TOH w/20 jt's tbg. Pmp tbg up to 3000 psig. Shake clear. RU AFU & Estab circ. TIH w/20 jt's. Estab circ & CO fr/ 9400 - 9435'. Circ cln. TOH w/284 jts tbg, LD bit & scr. SWI & SDFN. Note: (Tbg pt to 3000 psig as by product of plg tbg.)

3/4/2010 ===== Little Canyon Unit 05-02H =====
TIH w/mule shoe col, 2-3/8'' SN & 282 jts 2-3/8'', 4.7#, L-80, EUE tbg. Ld tbg on hgr. ND BOP. NU WH. SN @ 9298', EOT @ 9299', WA perfs fr/6663' - 9405'. MIRU Frac Tech ac equip. PT surf lines to 3000 psig. Pmp 1500 gals 15% HCl ac w/adds dwn tbg. Flshd w/36 bbls TFW @ 0 psig. Let ac soak 1 hr. Ppd 30 bbls Chem pill (165 gls EC 6652A, 5 gals EC 6106, 5 gals/1000 MA-844, 40 gals/1000 Mutal solvent, inhibited for 48 hrs). Flsd w/36 bbls TFW. Ppd addl 167 bbls TFW dwn TCA, all @ 0 psig. RDMO Frac Tech. SWI & SDFN.

3/5/2010 ===== Little Canyon Unit 05-02H =====
RU & RIH w/1.91 broach to SN @ 9298'. No ti spots. RU & RIH w/swb tls. BFL @ 2,500' FS. S. 0 BO, 120 BLW, 15 runs, 9 hrs. FFL @ 5800' FS, SICP 0 - 500 psig. Dropd BHBS, RIH w/sbs & seat @ 9298'. POH w/sd ln. SWIFPB & SDFWE.

3/8/2010 ===== Little Canyon Unit 05-02H =====
EOT @ 9300'. RU & RIH w/swb tls. BFL @ 6,000' FS. S. 0 BO, 60 BLW, 12 runs, 7 hrs. KO well flwg to tst tnk. F. 10 BLW, 1.5 hrs. FTP 0 - 450 psig. SICP 950 - 700 psig. Drpd plngr & cycled to surf, 2 x's. RDMO Key Energy #6013. Attd to cycle plngr w/o success. Turn well over to prod. WO SWU.

3/9/2010 ===== Little Canyon Unit 05-02H =====
MIRU Tech Swabbing SWU. Bd Tbg. RU & RIH w/swb tls. SN @ 9,298'. BFL @ 6,200' FS. S. 0 BO, 35.07 BW, 7 run, 12 hrs. FFL @ 6,200' FS. KO well flwg. Cycled plngr. FTP 675 psig. SICP 910 psig. RWTP 5:00 p.m., 3-9-10. RDMO Tech Swabbing SWU. Begin test data.
===== Little Canyon Unit 05-02H =====

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: XTO ENERGY INC. Operator Account Number: N 2615
Address: 382 CR 3100
city AZTEC
state NM zip 87410 Phone Number: (505) 333-3100

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304736776	LCU 11-3H		NESW	3	11S	20E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	16104	14619 ✓	5/29/2007		12/1/2006 <u>2007</u>		
Comments: MVRD = WSMVD — 8/24/10							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304736779	LCU 5-2H		NESW	2	11S	20E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	16423	14619 ✓	9/30/2007		12/1/2006 <u>4/24/2008</u>		
Comments: MVRD = WSMVD BHL = SWNW — 8/24/10							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304736780	LCU 11-2H		NESW	2	11S	20E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
C	16426	14619 ✓	9/29/2007		12/1/2006 <u>4/23/2008</u>		
Comments: MVRD = WSMVD BHL = NESW — 8/24/10							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

BARBARA A. NICOL

Name (Please Print)

Barbara A. Nicol

Signature

REGULATORY COMP. TECH 8/18/2010

Title

Date

RECEIVED

AUG 23 2010

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48771
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Gas Well		7. UNIT or CA AGREEMENT NAME: LITTLE CANYON
2. NAME OF OPERATOR: XTO ENERGY INC		8. WELL NAME and NUMBER: LCU 5-2H
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410		9. API NUMBER: 43047367790000
PHONE NUMBER: 505 333-3145 Ext		9. FIELD and POOL or WILDCAT: HILL CREEK
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2555 FSL 1321 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 02 Township: 11.0S Range: 20.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 1/31/2012	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. performed an acid treatment on this well: 01/31/2012:
Dropped 6 acid sticks.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 March 02, 2012

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	TITLE Regulatory Compliance Tech
SIGNATURE N/A		DATE 2/24/2012

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48771
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: XTO ENERGY INC		7. UNIT or CA AGREEMENT NAME: LITTLE CANYON
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood, CO, 80155		8. WELL NAME and NUMBER: LCU 5-2H
PHONE NUMBER: 303 397-3727 Ext		9. API NUMBER: 43047367790000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2555 FSL 1321 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 02 Township: 11.0S Range: 20.0E Meridian: S		9. FIELD and POOL or WILDCAT: HILL CREEK
		COUNTY: UINTAH
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input checked="" type="checkbox"/> ACIDIZE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/10/2013	<input type="checkbox"/> ALTER CASING
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS
	<input type="checkbox"/> CHANGE WELL STATUS
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS
	<input type="checkbox"/> DEEPEN
	<input type="checkbox"/> FRACTURE TREAT
	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE
	<input type="checkbox"/> PLUG AND ABANDON
	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME
	<input type="checkbox"/> RECLAMATION OF WELL SITE
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF
	<input type="checkbox"/> SI TA STATUS EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. performed an acid treatment on this well per the following: 5/6/2013: MIRU SLU. Tgd @ SN. POH. Rec BHBS. Broach. Tgd @ 9,425' (15' fill) RDMO SLU. 5/8/2013: MIRU acid pumping trk. PT. Pmp 250 gal 15% HCL ac w/adds, flshd w/30 bbl TFW. Pmp 500 gal 15% HCL ac w/adds, flshd w/100 bbls TFW. SWI for ac soak. RDMO acid crew. 5/9/2013: MIRU SWU. Swab. SWI & SDFN. 5/10/2013: RU swb tls & RIH. Swab. Drop new PCS BHBSw/SV. Drop new PCS bar stk plngr Cycld plngr to surf & RWTP 5/10/13. RDMO SWU.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 May 29, 2013

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Compliance Tech
SIGNATURE N/A	DATE 5/15/2013	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48771
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Gas Well		7. UNIT or CA AGREEMENT NAME: LITTLE CANYON
2. NAME OF OPERATOR: XTO ENERGY INC		8. WELL NAME and NUMBER: LCU 5-2H
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood, CO, 80155		9. API NUMBER: 43047367790000
PHONE NUMBER: 303 397-3727 Ext		9. FIELD and POOL or WILDCAT: HILL CREEK
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2555 FSL 1321 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 02 Township: 11.0S Range: 20.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/12/2014	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. performed an acid treatment on this well per the following: 6/10/2014: MIRU acid crew. Pmp 250 gal 15% HCL ac w/adds, flshd w/30 bbls TFW. Avg csg 325 psig. ISIP 0 psig. ND fr csg. SWI for ac soak. RDMO acid crew. 6/12/2014: MIRU SWU. RU swb tls & RIH. BFL @ 6,600' FS. S. 0 BO, 10 BW, 3 runs (6 hrs). FFL @ 6,100' FS. SITP 300 psig. SICP 445 psig. Well KO flwg. Drop new PCS bar stk plngr & SWI for 1.5 hrs. Cycld plngr to surf & RWTP 6/12/2014. RDMO SWU.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 July 18, 2014

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Analyst
SIGNATURE N/A		DATE 6/27/2014

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48771
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: XTO ENERGY INC		7. UNIT or CA AGREEMENT NAME: LITTLE CANYON
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood, CO, 80155		8. WELL NAME and NUMBER: LCU 5-2H
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2555 FSL 1321 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 02 Township: 11.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047367790000
PHONE NUMBER: 303 397-3727 Ext		9. FIELD and POOL or WILDCAT: HILL CREEK
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input checked="" type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/8/2014	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. performed an acid treatment on this well per the following: 10/1/2014: MIRU. ND WH. NU & FT BOP. Tgd 10' fill @ 9,430'. TOH tbg. Had 2' of soft loose pulverized sc abv BHBS/lwr plngr w/top plngr abv sc. Tbg had Hvy sc BU fr/6,500' - 6,700' FS up to 1/2" thick in spots. Had lt sc fr/6,700' to EOT. TIH w/ bit & scraper. 10/2/2014: Contd TIH tbg (Wkd thru 4' sc bridge fr/6,550' 6,554'). EOT @ 9,300'. Ppd 6 bbls TFW & sptd 20 gal Biocide in rat hole. TOH tbg. TIH w/2-3/8" ms clr, 2-3/8" SN & 282 jts tbg. Ld tbg on hngr. SN 9,299'. EOT @ 9,300'. MIRU acid equip. Ppd dwn csg w/750 gals 15% HCL ac w/adds. Flshd w/5 gal H2S scavenger & 20 bbls TFW @ 0 psig. RDMO acid equip. Broach. PT. 10/3/2014: Swab. RDMO. 10/8/2014: Swab. RWTP.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY November 07, 2014		
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 11/6/2014	